

SOUTH CAROLINA
DEPARTMENT OF COMMERCE



Occupational Reports
For
South Carolina Workforce Investment Areas

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Research Methodology

Data source for all occupational reports is Economic Modeling Specialists Inc. (EMSI), whose projection methodology is described as follows:

Industry Data

To capture a complete picture of industry employment, EMSI combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in the Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau. Projections are based on the latest available EMSI industry data, 15-year past local trends in each industry, growth rates in statewide and (where available) sub-state area industry projections published by individual state agencies, and (in part) growth rates in national projections from the Bureau of Labor Statistics.

Occupation Data

Organizing regional employment information by occupation provides a workforce-oriented view of the regional economy. EMSI's occupation data are based on EMSI's industry data and regional staffing patterns taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is partially derived from the American Community Survey. The occupation-to-program (SOC-to-CIP) crosswalk is based on one from the U.S. Department of Education, with customizations by EMSI.

State Data Sources

This report uses state data from the following agencies: South Carolina Employment Security Commission, Labor Market Information Department.

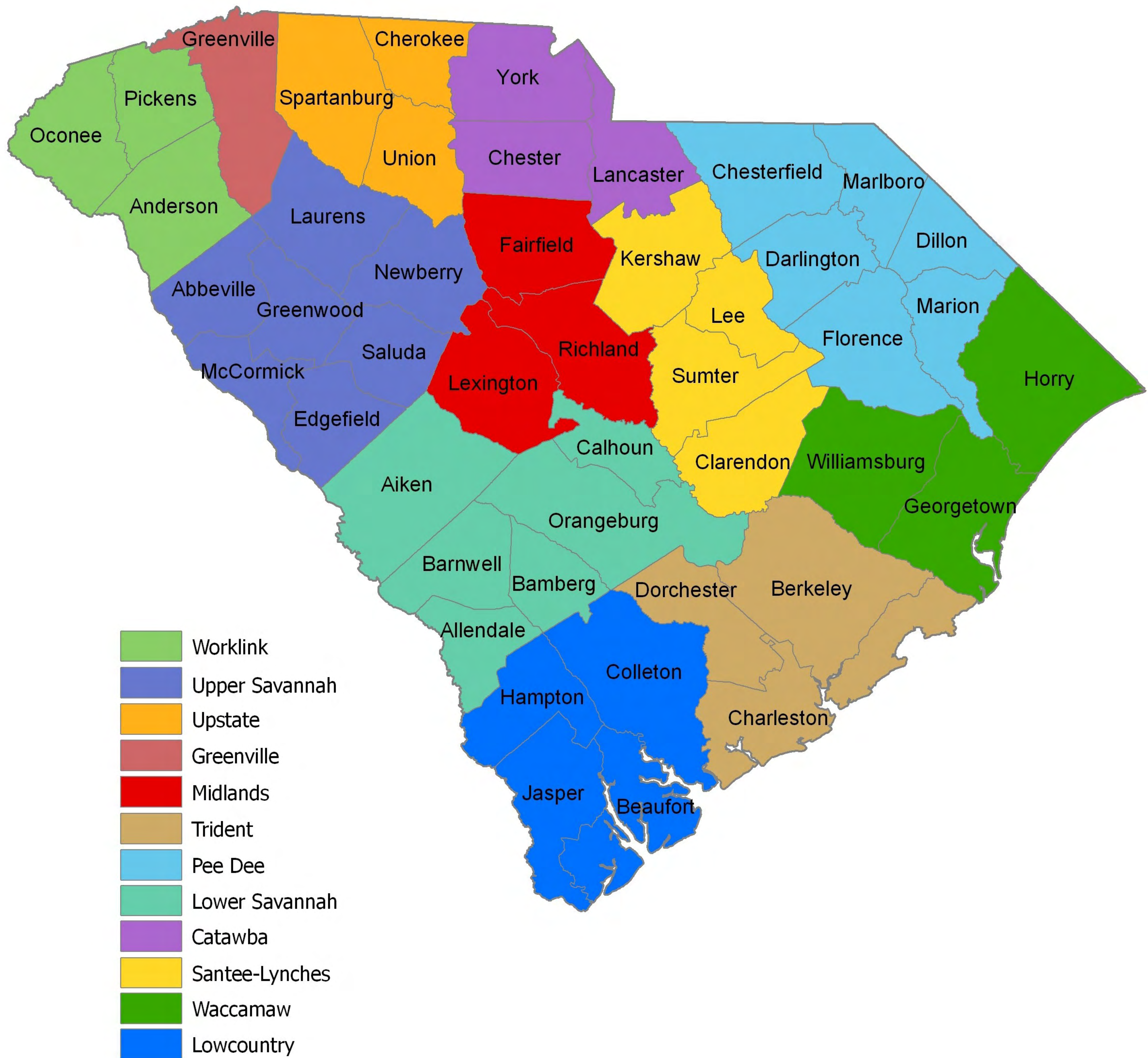
Occupational groups from each workforce investment area were ranked by percentage growth. Each occupational category provided the 2006 jobs, 2016 jobs, the numerical change, and the percentage change. The top five two-digit Standard Occupation Code (SOC) groups were highlighted for each area.

Specific Occupations by four-digit SOC were ranked by percentage growth. The top ten growing occupations were highlighted for each area. Within the top five occupational groups, the top five fastest-growing four-digit SOC specific occupations within each group were highlighted. Finally, the top ten four-digit SOC declining occupations were provided for each area.

Each report also contains an appendix of all occupations for each area with growth projection or decline for each specific job.

South Carolina

Local Workforce Investment Areas





Catawba Workforce Investment Area Occupational Report

South Carolina Department of Commerce
Research Division

September 2008



Occupational Growth

In 2006, the Catawba Workforce Investment Area (WIA) had over 129,000 jobs. The area is projected to add 29,868 jobs by 2016, an increase of 23%.

Source for occupational data comes from *Economic Modeling Specialists, Inc., 2008.*

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
13	Business & Financial Operations Occupations	4,949	6,782	1,833	37
19	Life, Physical, & Social Science Occupations	639	855	216	34
15	Computer & Mathematical Science Occupations	1,661	2,200	539	32
29	Healthcare Practitioner & Technical Occupations	5,748	7,591	1,843	32
31	Healthcare Support Occupations	2,944	3,882	938	32

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
17-2031	Biomedical engineers	22	52	30	136
39-6031	Flight attendants	12	28	16	133
19-1022	Microbiologists	14	29	15	107
19-1042	Medical scientists, except epidemiologists	17	31	14	82
43-3011	Bill and account collectors	525	941	416	79
41-3041	Travel agents	38	66	28	74
11-9121	Natural sciences managers	10	17	7	70
51-4051	Metal-refining furnace operators and tenders	13	22	9	69
41-3011	Advertising sales agents	168	271	103	61
47-4021	Elevator installers and repairers	28	45	17	61



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
13		Business & Financial Operations	4,949	6,782	1,833	37
	13-2061	Financial examiners	25	39	14	56
	13-2052	Personal financial advisors	258	402	144	56
	13-2072	Loan officers	644	990	346	54
	13-2051	Financial analysts	210	318	108	51
	13-2021	Appraisers and assessors of real estate	248	369	121	49
19		Life, Physical, & Social Science	639	855	216	34
	19-1022	Microbiologists	14	29	15	107
	19-1042	Medical scientists, except epidemiologists	17	31	14	82
	19-2031	Chemists	104	165	61	59
	19-3051	Urban and regional planners	27	36	9	33
	19-3021	Market research analysts	109	145	36	33
15		Computer & Mathematical Science	1,661	2,200	539	32
	15-1081	Network systems and data communications analysts	178	282	104	58
	15-1061	Database administrators	77	114	37	48
	15-1031	Computer software engineers, applications	139	202	63	45
	15-1051	Computer systems analysts	281	397	116	41
	15-1071	Network and computer systems administrators	154	213	59	38
29		Healthcare Practitioner & Technical	5,748	7,591	1,843	32
	29-2056	Veterinary technologists and technicians	53	81	28	53
	29-1041	Optometrists	27	41	14	52
	29-1131	Veterinarians	54	80	26	48
	29-1029	Dentists, all other specialists	11	16	5	45
	29-1051	Pharmacists	149	214	65	44
31		Healthcare Support Occupations	2,944	3,882	938	32
	31-1011	Home health aides	998	1,445	447	45
	31-9092	Medical assistants	278	398	120	43
	31-2021	Physical therapist assistants	41	55	14	34
	31-9091	Dental assistants	218	290	72	33
	31-9099	Healthcare support workers, all other	112	145	33	29

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Catawba WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-5011	Barbers	45	20	-25	-56
51-9197	Tire builders	65	32	-33	-51
51-9132	Photographic processing machine operators	43	27	-16	-37
39-2021	Nonfarm animal caretakers	253	170	-83	-33
39-9099	Personal care and service workers, all other	92	65	-27	-29
43-4071	File clerks	130	97	-33	-25
51-6021	Pressers, textile, garment, and related materials	137	103	-34	-25
39-5012	Hairdressers, hairstylists, and cosmetologists	357	270	-87	-24
31-9011	Massage therapists	70	55	-15	-21
51-6099	Textile, apparel, and furnishings workers, all other	57	45	-12	-21

Appendix of Occupations Catawba WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	699	877	178	25	\$53.51
111021	General and operations managers	1,640	1,902	262	16	\$38.02
111031	Legislators	66	74	8	12	\$8.87
112011	Advertising and promotions managers	33	45	12	36	\$22.70
112021	Marketing managers	130	176	46	35	\$27.22
112022	Sales managers	363	461	98	27	\$31.87
112031	Public relations managers	39	55	16	41	\$20.95
113011	Administrative services managers	132	167	35	27	\$24.06
113021	Computer and information systems managers	177	229	52	29	\$33.49
113031	Financial managers	569	809	240	42	\$35.12
113041	Compensation and benefits managers	43	58	15	35	\$26.99
113042	Training and development managers	22	30	8	36	\$25.84
113049	Human resources managers, all other	35	46	11	31	\$29.75
113051	Industrial production managers	187	221	34	18	\$36.34
113061	Purchasing managers	66	81	15	23	\$30.52
113071	Transportation, storage, and distribution managers	79	105	26	33	\$36.95
119011	Farm, ranch, and other agricultural managers	315	324	9	3	\$5.91
119012	Farmers and ranchers	1,573	1,618	45	3	\$5.87
119021	Construction managers	656	813	157	24	\$23.76
119031	Education administrators, preschool and child care center/program	73	91	18	25	\$10.17
119032	Education administrators, elementary and secondary school	176	214	38	22	\$35.52
119033	Education administrators, postsecondary	92	115	23	25	\$21.89
119039	Education administrators, all other	25	33	8	32	\$12.29
119041	Engineering managers	145	177	32	22	\$40.11
119051	Food service managers	357	496	139	39	\$18.49
119061	Funeral directors	30	29	(1)	(3)	\$25.02
119081	Lodging managers	65	65	0	0	\$29.56
119111	Medical and health services managers	194	249	55	28	\$39.58
119121	Natural sciences managers	10	17	7	70	\$32.99
119131	Postmasters and mail superintendents	11	12	1	9	\$27.09
119141	Property, real estate, and community association managers	615	927	312	51	\$15.51
119151	Social and community service managers	60	73	13	22	\$15.78
119199	Managers, all other	1,062	1,346	284	27	\$61.72
131011	Agents and business managers of artists, performers, and athletes	15	21	6	40	\$7.97
131022	Wholesale and retail buyers, except farm products	107	117	10	9	\$24.97
131023	Purchasing agents, except wholesale, retail, and farm products	193	233	40	21	\$20.31
131031	Claims adjusters, examiners, and investigators	105	144	39	37	\$22.44

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131032	Insurance appraisers, auto damage	17	23	6	35	\$17.29
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	111	142	31	28	\$16.12
131051	Cost estimators	146	191	45	31	\$22.09
131071	Employment, recruitment, and placement specialists	138	170	32	23	\$16.30
131072	Compensation, benefits, and job analysis specialists	79	111	32	41	\$19.97
131073	Training and development specialists	169	230	61	36	\$19.43
131079	Human resources, training, and labor relations specialists, all other	78	108	30	38	\$20.60
131081	Logisticians	22	31	9	41	\$21.28
131111	Management analysts	450	573	123	27	\$23.04
131121	Meeting and convention planners	56	73	17	30	\$11.67
131199	Business operation specialists, all other	443	620	177	40	\$19.77
132011	Accountants and auditors	879	1,143	264	30	\$20.10
132021	Appraisers and assessors of real estate	248	369	121	49	\$14.91
132031	Budget analysts	21	27	6	29	\$20.18
132041	Credit analysts	148	212	64	43	\$16.36
132051	Financial analysts	210	318	108	51	\$19.48
132052	Personal financial advisors	258	402	144	56	\$25.40
132053	Insurance underwriters	115	155	40	35	\$20.14
132061	Financial examiners	25	39	14	56	\$19.11
132071	Loan counselors	50	70	20	40	\$61.01
132072	Loan officers	644	990	346	54	\$20.41
132081	Tax examiners, collectors, and revenue agents	39	46	7	18	\$19.92
132082	Tax preparers	62	66	4	6	\$14.44
132099	Financial specialists, all other	121	158	37	31	\$13.88
151011	Computer and information scientists, research	20	23	3	15	\$22.32
151021	Computer programmers	255	263	8	3	\$25.42
151031	Computer software engineers, applications	139	202	63	45	\$26.94
151032	Computer software engineers, systems software	118	157	39	33	\$29.49
151041	Computer support specialists	360	448	88	24	\$14.10
151051	Computer systems analysts	281	397	116	41	\$22.91
151061	Database administrators	77	114	37	48	\$22.68
151071	Network and computer systems administrators	154	213	59	38	\$23.46
151081	Network systems and data communications analysts	178	282	104	58	\$24.31
151099	Computer specialists, all other	46	58	12	26	\$21.70
152031	Operations research analysts	33	43	10	30	\$21.58
171011	Architects, except landscape and naval	99	124	25	25	\$29.90
171012	Landscape architects	49	61	12	24	\$28.17
171021	Cartographers and photogrammetrists	10	13	3	30	\$25.47
171022	Surveyors	29	37	8	28	\$22.09
172031	Biomedical engineers	22	52	30	136	\$22.24
172041	Chemical engineers	28	35	7	25	\$46.38
172051	Civil engineers	157	194	37	24	\$30.02
172071	Electrical engineers	99	119	20	20	\$39.10

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172072	Electronics engineers, except computer	45	57	12	27	\$31.49
172081	Environmental engineers	19	24	5	26	\$31.25
172111	Health and safety engineers, except mining safety engineers and inspectors	27	34	7	26	\$28.34
172112	Industrial engineers	285	413	128	45	\$27.92
172131	Materials engineers	10	14	4	40	\$30.98
172141	Mechanical engineers	135	159	24	18	\$33.71
172161	Nuclear engineers	58	67	9	16	\$55.18
172199	Engineers, all other	53	65	12	23	\$29.52
173011	Architectural and civil drafters	51	58	7	14	\$20.26
173012	Electrical and electronics drafters	53	63	10	19	\$25.86
173013	Mechanical drafters	60	72	12	20	\$20.34
173019	Drafters, all other	10	13	3	30	\$23.82
173022	Civil engineering technicians	72	85	13	18	\$15.84
173023	Electrical and electronic engineering technicians	190	226	36	19	\$21.36
173024	Electro-mechanical technicians	18	21	3	17	\$28.28
173026	Industrial engineering technicians	59	77	18	31	\$17.45
173027	Mechanical engineering technicians	31	37	6	19	\$21.38
173029	Engineering technicians, except drafters, all other	10	13	3	30	\$27.45
173031	Surveying and mapping technicians	81	99	18	22	\$17.61
191022	Microbiologists	14	29	15	107	\$20.32
191042	Medical scientists, except epidemiologists	17	31	14	82	\$25.84
192031	Chemists	104	165	61	59	\$21.28
192041	Environmental scientists and specialists, including health	41	51	10	24	\$18.30
192042	Geoscientists, except hydrologists and geographers	13	15	2	15	\$19.10
193021	Market research analysts	109	145	36	33	\$19.14
193022	Survey researchers	25	29	4	16	\$17.58
193031	Clinical, counseling, and school psychologists	73	88	15	21	\$22.58
193032	Industrial-organizational psychologists	22	24	2	9	\$18.93
193039	Psychologists, all other	23	26	3	13	\$19.74
193051	Urban and regional planners	27	36	9	33	\$21.94
194011	Agricultural and food science technicians	13	15	2	15	\$10.83
194031	Chemical technicians	98	129	31	32	\$16.67
194051	Nuclear technicians	29	34	5	17	\$39.12
194091	Environmental science and protection technicians, including health	14	17	3	21	\$14.38
194099	Life, physical, and social science technicians, all other	17	21	4	24	\$12.29
211011	Substance abuse and behavioral disorder counselors	66	96	30	45	\$12.22
211012	Educational, vocational, and school counselors	122	151	29	24	\$18.08
211013	Marriage and family therapists	10	12	2	20	\$12.43
211014	Mental health counselors	35	49	14	40	\$13.14
211015	Rehabilitation counselors	79	96	17	22	\$12.79
211019	Counselors, all other	11	13	2	18	\$11.24
211021	Child, family, and school social workers	309	366	57	18	\$15.83
211022	Medical and public health social workers	103	130	27	26	\$17.50

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
211023	Mental health and substance abuse social workers	107	155	48	45	\$15.08
211029	Social workers, all other	32	39	7	22	\$18.32
211091	Health educators	27	35	8	30	\$17.83
211092	Probation officers and correctional treatment specialists	60	74	14	23	\$15.09
211093	Social and human service assistants	207	270	63	30	\$10.41
211099	Community and social service specialists, all other	40	49	9	23	\$15.53
212011	Clergy	312	352	40	13	\$7.21
212021	Directors, religious activities and education	118	134	16	14	\$7.10
212099	Religious workers, all other	51	58	7	14	\$7.01
231011	Lawyers	337	414	77	23	\$35.93
231023	Judges, magistrate judges, and magistrates	37	43	6	16	\$26.68
232011	Paralegals and legal assistants	131	167	36	27	\$13.81
232091	Court reporters	19	26	7	37	\$22.44
232092	Law clerks	15	21	6	40	\$20.83
232093	Title examiners, abstractors, and searchers	28	35	7	25	\$19.31
232099	Legal support workers, all other	19	25	6	32	\$19.10
251099	Postsecondary teachers	744	997	253	34	\$29.29
252011	Preschool teachers, except special education	694	866	172	25	\$7.34
252012	Kindergarten teachers, except special education	110	142	32	29	\$19.77
252021	Elementary school teachers, except special education	958	1,213	255	27	\$22.66
252022	Middle school teachers, except special and vocational education	569	705	136	24	\$23.29
252023	Vocational education teachers, middle school	29	32	3	10	\$19.89
252031	Secondary school teachers, except special and vocational education	514	611	97	19	\$24.32
252032	Vocational education teachers, secondary school	84	90	6	7	\$25.44
252041	Special education teachers, preschool, kindergarten, and elementary school	158	212	54	34	\$22.10
252042	Special education teachers, middle school	70	91	21	30	\$22.78
252043	Special education teachers, secondary school	54	65	11	20	\$24.08
253011	Adult literacy, remedial education, and GED teachers and instructors	125	182	57	46	\$9.77
253021	Self-enrichment education teachers	232	317	85	37	\$8.74
253099	Teachers and instructors, all other	520	664	144	28	\$11.46
254021	Librarians	105	125	20	19	\$19.97
254031	Library technicians	109	138	29	27	\$10.41
259021	Farm and home management advisors	14	17	3	21	\$15.26
259031	Instructional coordinators	74	100	26	35	\$20.15
259041	Teacher assistants	866	1,045	179	21	\$9.67
259099	Education, training, and library workers, all other	56	68	12	21	\$16.76
271011	Art directors	59	81	22	37	\$13.47
271012	Craft artists	46	61	15	33	\$11.06
271013	Fine artists, including painters, sculptors, and illustrators	53	70	17	32	\$11.12
271014	Multi-media artists and animators	52	72	20	38	\$11.70
271019	Artists and related workers, all other	48	64	16	33	\$10.96
271021	Commercial and industrial designers	47	59	12	26	\$17.64

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
271022	Fashion designers	29	37	8	28	\$23.80
271023	Floral designers	66	69	3	5	\$13.69
271024	Graphic designers	104	142	38	37	\$16.18
271025	Interior designers	56	75	19	34	\$17.75
271026	Merchandise displayers and window trimmers	69	92	23	33	\$14.02
271027	Set and exhibit designers	26	33	7	27	\$21.26
271029	Designers, all other	27	35	8	30	\$21.11
272011	Actors	31	40	9	29	\$6.73
272012	Producers and directors	38	52	14	37	\$14.30
272021	Athletes and sports competitors	30	47	17	57	\$10.56
272022	Coaches and scouts	123	166	43	35	\$10.51
272023	Umpires, referees, and other sports officials	23	32	9	39	\$8.34
272041	Music directors and composers	97	123	26	27	\$6.48
272042	Musicians and singers	146	177	31	21	\$7.04
272099	Entertainers and performers, sports and related workers, all other	44	51	7	16	\$6.20
273011	Radio and television announcers	35	44	9	26	\$10.82
273012	Public address system and other announcers	11	14	3	27	\$12.27
273022	Reporters and correspondents	52	73	21	40	\$14.66
273031	Public relations specialists	134	187	53	40	\$15.18
273041	Editors	69	87	18	26	\$19.78
273042	Technical writers	15	20	5	33	\$16.42
273043	Writers and authors	165	226	61	37	\$8.53
273091	Interpreters and translators	83	95	12	14	\$15.13
273099	Media and communication workers, all other	69	77	8	12	\$16.03
274011	Audio and video equipment technicians	15	21	6	40	\$9.80
274012	Broadcast technicians	11	14	3	27	\$10.59
274021	Photographers	387	421	34	9	\$14.11
274032	Film and video editors	10	12	2	20	\$9.56
291011	Chiropractors	37	50	13	35	\$34.49
291021	Dentists, general	63	74	11	17	\$73.13
291022	Oral and maxillofacial surgeons	13	18	5	38	\$78.63
291023	Orthodontists	14	20	6	43	\$76.80
291029	Dentists, all other specialists	11	16	5	45	\$69.50
291031	Dietitians and nutritionists	45	52	7	16	\$20.73
291041	Optometrists	27	41	14	52	\$39.75
291051	Pharmacists	149	214	65	44	\$50.55
291069	Physicians and surgeons	530	653	123	23	\$109.06
291071	Physician assistants	39	53	14	36	\$39.06
291081	Podiatrists	12	13	1	8	\$28.12
291111	Registered nurses	2,385	3,272	887	37	\$25.88
291121	Audiologists	11	13	2	18	\$24.68
291122	Occupational therapists	78	101	23	29	\$24.64
291123	Physical therapists	103	135	32	31	\$29.81
291125	Recreational therapists	22	24	2	9	\$13.33

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
291126	Respiratory therapists	91	124	33	36	\$20.16
291127	Speech-language pathologists	71	85	14	20	\$21.97
291129	Therapists, all other	19	22	3	16	\$18.10
291131	Veterinarians	54	80	26	48	\$43.20
291199	Health diagnosing and treating practitioners, all other	34	41	7	21	\$34.44
292011	Medical and clinical laboratory technologists	103	131	28	27	\$20.33
292012	Medical and clinical laboratory technicians	111	147	36	32	\$15.42
292021	Dental hygienists	150	203	53	35	\$24.16
292031	Cardiovascular technologists and technicians	47	67	20	43	\$20.00
292032	Diagnostic medical sonographers	39	51	12	31	\$27.88
292033	Nuclear medicine technologists	17	22	5	29	\$32.09
292034	Radiologic technologists and technicians	154	200	46	30	\$20.79
292041	Emergency medical technicians and paramedics	129	178	49	38	\$10.62
292051	Dietetic technicians	13	16	3	23	\$13.93
292052	Pharmacy technicians	222	282	60	27	\$9.52
292053	Psychiatric technicians	59	78	19	32	\$15.59
292054	Respiratory therapy technicians	18	21	3	17	\$19.78
292055	Surgical technologists	89	126	37	42	\$15.19
292056	Veterinary technologists and technicians	53	81	28	53	\$13.39
292061	Licensed practical and licensed vocational nurses	438	513	75	17	\$17.32
292071	Medical records and health information technicians	120	153	33	28	\$11.13
292081	Opticians, dispensing	55	65	10	18	\$16.53
292099	Healthcare technologists and technicians, all other	36	45	9	25	\$19.19
299011	Occupational health and safety specialists	38	47	9	24	\$22.66
299091	Athletic trainers	14	19	5	36	\$12.51
299099	Healthcare practitioners and technical workers, all other	35	45	10	29	\$15.76
311011	Home health aides	998	1,445	447	45	\$8.73
311012	Nursing aides, orderlies, and attendants	916	1,104	188	21	\$9.84
311013	Psychiatric aides	75	94	19	25	\$14.87
312011	Occupational therapist assistants	12	15	3	25	\$17.22
312021	Physical therapist assistants	41	55	14	34	\$18.37
312022	Physical therapist aides	12	15	3	25	\$9.12
319011	Massage therapists	70	55	(15)	(21)	\$9.64
319091	Dental assistants	218	290	72	33	\$16.10
319092	Medical assistants	278	398	120	43	\$12.61
319093	Medical equipment preparers	51	66	15	29	\$14.97
319094	Medical transcriptionists	67	84	17	25	\$14.97
319095	Pharmacy aides	35	40	5	14	\$13.73
319096	Veterinary assistants and laboratory animal caretakers	59	76	17	29	\$12.35
319099	Healthcare support workers, all other	112	145	33	29	\$11.32
331011	First-line supervisors/managers of correctional officers	20	25	5	25	\$18.10
331012	First-line supervisors/managers of police and detectives	76	98	22	29	\$24.76
331021	First-line supervisors/managers of fire fighting and prevention workers	34	44	10	29	\$24.07
331099	First-line supervisors/managers, protective service workers,	42	55	13	31	\$15.90

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	all other					
332011	Fire fighters	198	259	61	31	\$15.96
332021	Fire inspectors and investigators	16	21	5	31	\$18.44
333011	Bailiffs	13	16	3	23	\$7.87
333012	Correctional officers and jailers	358	463	105	29	\$12.96
333021	Detectives and criminal investigators	51	70	19	37	\$20.67
333051	Police and sheriff's patrol officers	534	686	152	28	\$17.82
339011	Animal control workers	13	17	4	31	\$12.34
339021	Private detectives and investigators	38	53	15	39	\$14.18
339032	Security guards	575	744	169	29	\$10.90
339091	Crossing guards	14	17	3	21	\$9.88
339092	Lifeguards, ski patrol, and other recreational protective service workers	120	156	36	30	\$7.39
339099	Protective service workers, all other	43	54	11	26	\$13.35
351011	Chefs and head cooks	87	107	20	23	\$15.06
351012	First-line supervisors/managers of food preparation and serving workers	827	1,013	186	22	\$10.58
352011	Cooks, fast food	409	479	70	17	\$6.87
352012	Cooks, institution and cafeteria	294	334	40	14	\$8.44
352014	Cooks, restaurant	628	763	135	21	\$8.41
352015	Cooks, short order	233	254	21	9	\$7.99
352019	Cooks, all other	19	22	3	16	\$14.15
352021	Food preparation workers	672	825	153	23	\$7.41
353011	Bartenders	179	212	33	18	\$7.96
353021	Combined food preparation and serving workers, including fast food	2,275	2,887	612	27	\$6.31
353022	Counter attendants, cafeteria, food concession, and coffee shop	323	384	61	19	\$6.47
353031	Waiters and waitresses	1,707	2,073	366	21	\$6.61
353041	Food servers, nonrestaurant	103	122	19	18	\$8.14
359011	Dining room and cafeteria attendants and bartender helpers	202	248	46	23	\$6.40
359021	Dishwashers	288	341	53	18	\$6.81
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	299	372	73	24	\$6.56
359099	Food preparation and serving related workers, all other	11	13	2	18	\$8.56
371011	First-line supervisors/managers of housekeeping and janitorial workers	344	412	68	20	\$9.28
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	190	266	76	40	\$14.40
372011	Janitors and cleaners, except maids and housekeeping cleaners	1,520	1,790	270	18	\$7.46
372012	Maids and housekeeping cleaners	1,505	1,932	427	28	\$6.30
372019	Building cleaning workers, all other	377	494	117	31	\$8.61
372021	Pest control workers	99	133	34	34	\$9.90
373011	Landscaping and groundskeeping workers	879	1,229	350	40	\$8.96
373012	Pesticide handlers, sprayers, and applicators, vegetation	139	199	60	43	\$9.74
373013	Tree trimmers and pruners	152	218	66	43	\$10.65
373019	Grounds maintenance workers, all other	142	201	59	42	\$8.84

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
391011	Gaming supervisors	17	25	8	47	\$12.41
391012	Slot key persons	18	25	7	39	\$12.13
391021	First-line supervisors/managers of personal service workers	200	206	6	3	\$10.13
392011	Animal trainers	64	56	(8)	(13)	\$7.01
392021	Nonfarm animal caretakers	253	170	(83)	(33)	\$6.67
393011	Gaming dealers	16	23	7	44	\$7.24
393012	Gaming and sports book writers and runners	20	26	6	30	\$10.76
393019	Gaming service workers, all other	15	20	5	33	\$12.06
393031	Ushers, lobby attendants, and ticket takers	57	79	22	39	\$6.40
393091	Amusement and recreation attendants	285	329	44	15	\$6.99
393099	Entertainment attendants and related workers, all other	95	111	16	17	\$6.47
394021	Funeral attendants	63	74	11	17	\$7.79
395011	Barbers	45	20	(25)	(56)	\$7.41
395012	Hairdressers, hairstylists, and cosmetologists	357	270	(87)	(24)	\$9.04
395092	Manicurists and pedicurists	29	29	0	0	\$7.87
395094	Skin care specialists	28	30	2	7	\$8.99
396011	Baggage porters and bellhops	18	18	0	0	\$6.18
396021	Tour guides and escorts	19	22	3	16	\$10.09
396031	Flight attendants	12	28	16	133	\$33.85
399011	Child care workers	1,087	1,423	336	31	\$6.37
399021	Personal and home care aides	394	568	174	44	\$9.98
399031	Fitness trainers and aerobics instructors	303	422	119	39	\$9.00
399032	Recreation workers	202	250	48	24	\$9.20
399041	Residential advisors	19	22	3	16	\$11.03
399099	Personal care and service workers, all other	92	65	(27)	(29)	\$6.33
411011	First-line supervisors/managers of retail sales workers	1,982	2,364	382	19	\$21.47
411012	First-line supervisors/managers of non-retail sales workers	789	985	196	25	\$33.48
412011	Cashiers, except gaming	3,072	3,320	248	8	\$7.72
412012	Gaming change persons and booth cashiers	37	48	11	30	\$37.10
412021	Counter and rental clerks	280	323	43	15	\$8.88
412022	Parts salespersons	191	192	1	1	\$12.82
412031	Retail salespersons	3,318	4,122	804	24	\$11.30
413011	Advertising sales agents	168	271	103	61	\$19.83
413021	Insurance sales agents	576	699	123	21	\$17.63
413031	Securities, commodities, and financial services sales agents	260	411	151	58	\$39.72
413041	Travel agents	38	66	28	74	\$10.40
413099	Sales representatives, services, all other	566	832	266	47	\$18.70
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	520	578	58	11	\$46.34
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	1,363	1,550	187	14	\$32.17
419011	Demonstrators and product promoters	114	161	47	41	\$9.62
419012	Models	32	42	10	31	\$7.08
419021	Real estate brokers	1,026	1,538	512	50	\$14.28

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
419022	Real estate sales agents	1,032	1,543	511	50	\$14.43
419031	Sales engineers	42	44	2	5	\$28.87
419041	Telemarketers	109	120	11	10	\$13.54
419091	Door-to-door sales workers, news and street vendors, and related workers	859	1,111	252	29	\$6.24
419099	Sales and related workers, all other	257	332	75	29	\$13.87
431011	First-line supervisors/managers of office and administrative support workers	1,123	1,396	273	24	\$16.64
432011	Switchboard operators, including answering service	133	134	1	1	\$8.94
432021	Telephone operators	34	31	(3)	(9)	\$19.84
433011	Bill and account collectors	525	941	416	79	\$12.86
433021	Billing and posting clerks and machine operators	412	485	73	18	\$12.53
433031	Bookkeeping, accounting, and auditing clerks	1,593	2,018	425	27	\$12.67
433051	Payroll and timekeeping clerks	167	191	24	14	\$12.57
433061	Procurement clerks	39	47	8	21	\$13.23
433071	Tellers	230	308	78	34	\$12.91
434011	Brokerage clerks	28	36	8	29	\$8.83
434021	Correspondence clerks	19	29	10	53	\$9.46
434031	Court, municipal, and license clerks	43	53	10	23	\$12.91
434041	Credit authorizers, checkers, and clerks	141	179	38	27	\$10.42
434051	Customer service representatives	1,925	2,802	877	46	\$12.81
434061	Eligibility interviewers, government programs	72	83	11	15	\$13.86
434071	File clerks	130	97	(33)	(25)	\$10.12
434081	Hotel, motel, and resort desk clerks	152	156	4	3	\$7.06
434111	Interviewers, except eligibility and loan	135	169	34	25	\$10.66
434121	Library assistants, clerical	57	73	16	28	\$8.44
434131	Loan interviewers and clerks	419	604	185	44	\$11.42
434141	New accounts clerks	26	27	1	4	\$15.09
434151	Order clerks	187	154	(33)	(18)	\$12.67
434161	Human resources assistants, except payroll and timekeeping	114	145	31	27	\$12.97
434171	Receptionists and information clerks	706	903	197	28	\$9.47
434181	Reservation and transportation ticket agents and travel clerks	17	22	5	29	\$10.20
434199	Information and record clerks, all other	79	84	5	6	\$10.88
435021	Couriers and messengers	200	257	57	29	\$8.18
435031	Police, fire, and ambulance dispatchers	71	92	21	30	\$12.78
435032	Dispatchers, except police, fire, and ambulance	99	116	17	17	\$16.60
435041	Meter readers, utilities	37	36	(1)	(3)	\$31.05
435051	Postal service clerks	46	53	7	15	\$19.46
435052	Postal service mail carriers	234	269	35	15	\$18.96
435053	Postal service mail sorters, processors, and processing machine operators	104	112	8	8	\$16.62
435061	Production, planning, and expediting clerks	286	354	68	24	\$15.70
435071	Shipping, receiving, and traffic clerks	744	889	145	19	\$12.13
435081	Stock clerks and order fillers	1,241	1,279	38	3	\$10.40

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
435111	Weighers, measurers, checkers, and samplers, recordkeeping	72	69	(3)	(4)	\$11.46
436011	Executive secretaries and administrative assistants	1,129	1,438	309	27	\$13.37
436012	Legal secretaries	191	227	36	19	\$17.27
436013	Medical secretaries	342	427	85	25	\$14.35
436014	Secretaries, except legal, medical, and executive	1,504	1,687	183	12	\$11.53
439011	Computer operators	88	83	(5)	(6)	\$14.00
439021	Data entry keyers	170	197	27	16	\$12.10
439022	Word processors and typists	63	76	13	21	\$16.45
439031	Desktop publishers	29	37	8	28	\$15.60
439041	Insurance claims and policy processing clerks	257	294	37	14	\$13.53
439051	Mail clerks and mail machine operators, except postal service	139	178	39	28	\$9.75
439061	Office clerks, general	1,856	2,315	459	25	\$9.96
439071	Office machine operators, except computer	67	101	34	51	\$9.57
439199	Office and administrative support workers, all other	104	115	11	11	\$14.05
451099	Supervisors, farming, fishing, and forestry workers	37	47	10	27	\$22.19
452041	Graders and sorters, agricultural products	20	24	4	20	\$9.53
452092	Farmworkers and laborers, crop, nursery, and greenhouse	100	132	32	32	\$8.26
452099	Agricultural workers, all other	10	12	2	20	\$8.99
453011	Fishers and related fishing workers	21	23	2	10	\$7.23
454021	Fallers	44	50	6	14	\$20.71
454022	Logging equipment operators	91	112	21	23	\$15.47
454023	Log graders and scalers	25	32	7	28	\$26.01
454029	Logging workers, all other	20	27	7	35	\$27.36
471011	First-line supervisors/managers of construction trades and extraction workers	1,002	1,225	223	22	\$20.73
472021	Brickmasons and blockmasons	165	170	5	3	\$15.44
472022	Stonemasons	39	46	7	18	\$19.56
472031	Carpenters	1,210	1,462	252	21	\$17.15
472041	Carpet installers	36	37	1	3	\$18.20
472042	Floor layers, except carpet, wood, and hard tiles	32	34	2	6	\$19.66
472043	Floor sanders and finishers	30	36	6	20	\$19.18
472044	Tile and marble setters	62	73	11	18	\$15.36
472051	Cement masons and concrete finishers	143	171	28	20	\$12.71
472061	Construction laborers	1,013	1,256	243	24	\$14.70
472071	Paving, surfacing, and tamping equipment operators	66	83	17	26	\$14.05
472072	Pile-driver operators	28	34	6	21	\$20.65
472073	Operating engineers and other construction equipment operators	416	529	113	27	\$14.80
472081	Drywall and ceiling tile installers	92	104	12	13	\$16.94
472082	Tapers	36	43	7	19	\$20.19
472111	Electricians	680	800	120	18	\$19.18
472121	Glaziers	41	49	8	20	\$13.66
472131	Insulation workers, floor, ceiling, and wall	34	41	7	21	\$15.35
472132	Insulation workers, mechanical	24	33	9	38	\$15.23

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
472141	Painters, construction and maintenance	424	500	76	18	\$17.09
472142	Paperhangers	15	18	3	20	\$17.95
472151	Pipelayers	130	159	29	22	\$15.30
472152	Plumbers, pipefitters, and steamfitters	408	533	125	31	\$17.38
472161	Plasterers and stucco masons	17	20	3	18	\$18.05
472171	Reinforcing iron and rebar workers	13	16	3	23	\$15.04
472181	Roofers	110	156	46	42	\$15.30
472211	Sheet metal workers	130	159	29	22	\$13.38
472221	Structural iron and steel workers	52	68	16	31	\$14.64
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	72	74	2	3	\$8.57
473012	Helpers, carpenters	91	105	14	15	\$9.57
473013	Helpers, electricians	157	170	13	8	\$11.00
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	17	17	0	0	\$9.67
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	120	155	35	29	\$11.63
473016	Helpers, roofers	25	40	15	60	\$8.45
473019	Helpers, construction trades, all other	21	27	6	29	\$10.77
474011	Construction and building inspectors	88	113	25	28	\$21.03
474021	Elevator installers and repairers	28	45	17	61	\$21.55
474031	Fence erectors	34	46	12	35	\$15.14
474041	Hazardous materials removal workers	16	21	5	31	\$17.43
474051	Highway maintenance workers	30	38	8	27	\$12.07
474071	Septic tank servicers and sewer pipe cleaners	24	31	7	29	\$19.03
474099	Construction and related workers, all other	23	28	5	22	\$15.12
475021	Earth drillers, except oil and gas	17	21	4	24	\$16.53
491011	First-line supervisors/managers of mechanics, installers, and repairers	493	583	90	18	\$26.59
492011	Computer, automated teller, and office machine repairers	107	128	21	20	\$13.07
492022	Telecommunications equipment installers and repairers, except line installers	205	269	64	31	\$24.28
492092	Electric motor, power tool, and related repairers	39	40	1	3	\$13.43
492093	Electrical and electronics installers and repairers, transportation equipment	15	19	4	27	\$21.96
492094	Electrical and electronics repairers, commercial and industrial equipment	62	78	16	26	\$23.41
492095	Electrical and electronics repairers, powerhouse, substation, and relay	86	91	5	6	\$45.53
492096	Electronic equipment installers and repairers, motor vehicles	18	23	5	28	\$11.54
492097	Electronic home entertainment equipment installers and repairers	64	82	18	28	\$12.78
492098	Security and fire alarm systems installers	33	40	7	21	\$15.11
493011	Aircraft mechanics and service technicians	18	26	8	44	\$31.72
493021	Automotive body and related repairers	147	167	20	14	\$16.05
493022	Automotive glass installers and repairers	25	28	3	12	\$13.51
493023	Automotive service technicians and mechanics	714	880	166	23	\$16.77

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
493031	Bus and truck mechanics and diesel engine specialists	229	287	58	25	\$16.73
493042	Mobile heavy equipment mechanics, except engines	100	123	23	23	\$17.80
493051	Motorboat mechanics	18	24	6	33	\$12.21
493052	Motorcycle mechanics	27	36	9	33	\$12.46
493053	Outdoor power equipment and other small engine mechanics	28	28	0	0	\$10.85
493092	Recreational vehicle service technicians	11	15	4	36	\$18.18
493093	Tire repairers and changers	97	130	33	34	\$8.71
499011	Mechanical door repairers	20	29	9	45	\$15.95
499012	Control and valve installers and repairers, except mechanical door	39	46	7	18	\$38.27
499021	Heating, air conditioning, and refrigeration mechanics and installers	245	297	52	21	\$17.96
499031	Home appliance repairers	55	66	11	20	\$8.59
499041	Industrial machinery mechanics	511	655	144	28	\$19.42
499042	Maintenance and repair workers, general	1,327	1,617	290	22	\$14.75
499043	Maintenance workers, machinery	157	180	23	15	\$16.91
499044	Millwrights	59	90	31	53	\$19.44
499051	Electrical power-line installers and repairers	167	202	35	21	\$43.76
499052	Telecommunications line installers and repairers	183	220	37	20	\$20.36
499062	Medical equipment repairers	18	25	7	39	\$15.00
499069	Precision instrument and equipment repairers, all other	23	28	5	22	\$29.22
499091	Coin, vending, and amusement machine servicers and repairers	75	84	9	12	\$9.96
499092	Commercial divers	19	24	5	26	\$10.87
499093	Fabric menders, except garment	21	26	5	24	\$12.06
499094	Locksmiths and safe repairers	23	33	10	43	\$12.23
499095	Manufactured building and mobile home installers	26	33	7	27	\$11.80
499097	Signal and track switch repairers	27	34	7	26	\$17.45
499098	Helpers--Installation, maintenance, and repair workers	170	204	34	20	\$13.49
499099	Installation, maintenance, and repair workers, all other	60	75	15	25	\$14.91
511011	First-line supervisors/managers of production and operating workers	972	1,107	135	14	\$30.36
512021	Coil winders, tapers, and finishers	32	33	1	3	\$18.42
512022	Electrical and electronic equipment assemblers	188	175	(13)	(7)	\$13.58
512023	Electromechanical equipment assemblers	42	48	6	14	\$13.26
512031	Engine and other machine assemblers	77	85	8	10	\$14.14
512041	Structural metal fabricators and fitters	132	165	33	25	\$14.85
512091	Fiberglass laminators and fabricators	64	68	4	6	\$30.51
512092	Team assemblers	1,800	2,128	328	18	\$12.79
512099	Assemblers and fabricators, all other	154	176	22	14	\$21.31
513011	Bakers	45	53	8	18	\$11.80
513021	Butchers and meat cutters	70	72	2	3	\$14.01
513022	Meat, poultry, and fish cutters and trimmers	41	49	8	20	\$13.29
513092	Food batchmakers	13	17	4	31	\$11.05
513093	Food cooking machine operators and tenders	12	11	(1)	(8)	\$7.37

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
514011	Computer-controlled machine tool operators, metal and plastic	120	149	29	24	\$13.12
514012	Numerical tool and process control programmers	19	22	3	16	\$15.48
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	231	288	57	25	\$14.58
514022	Forging machine setters, operators, and tenders, metal and plastic	72	65	(7)	(10)	\$13.66
514023	Rolling machine setters, operators, and tenders, metal and plastic	60	81	21	35	\$14.71
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	367	384	17	5	\$11.06
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	145	154	9	6	\$13.82
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	199	248	49	25	\$16.21
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	146	159	13	9	\$14.76
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	35	38	3	9	\$16.91
514041	Machinists	532	645	113	21	\$17.85
514051	Metal-refining furnace operators and tenders	13	22	9	69	\$19.70
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	121	117	(4)	(3)	\$11.41
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	117	148	31	26	\$13.88
514111	Tool and die makers	95	104	9	9	\$18.40
514121	Welders, cutters, solderers, and brazers	384	492	108	28	\$15.16
514122	Welding, soldering, and brazing machine setters, operators, and tenders	105	136	31	30	\$18.39
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	58	77	19	33	\$13.38
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	81	117	36	44	\$12.66
514194	Tool grinders, filers, and sharpeners	24	23	(1)	(4)	\$13.84
514199	Metal workers and plastic workers, all other	14	14	0	0	\$20.93
515011	Bindery workers	28	29	1	4	\$11.74
515021	Job printers	59	73	14	24	\$17.68
515022	Prepress technicians and workers	44	46	2	5	\$15.31
515023	Printing machine operators	171	183	12	7	\$16.08
516011	Laundry and dry-cleaning workers	174	168	(6)	(3)	\$7.33
516021	Pressers, textile, garment, and related materials	137	103	(34)	(25)	\$9.38
516031	Sewing machine operators	388	325	(63)	(16)	\$22.05
516041	Shoe and leather workers and repairers	16	19	3	19	\$7.55
516051	Sewers, hand	56	66	10	18	\$7.93
516052	Tailors, dressmakers, and custom sewers	62	72	10	16	\$8.17
516061	Textile bleaching and dyeing machine operators and tenders	385	310	(75)	(19)	\$12.69
516062	Textile cutting machine setters, operators, and tenders	48	43	(5)	(10)	\$11.43
516063	Textile knitting and weaving machine setters, operators,	741	727	(14)	(2)	\$15.92

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	and tenders					
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	578	526	(52)	(9)	\$11.82
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	71	68	(3)	(4)	\$14.50
516092	Fabric and apparel patternmakers	12	12	0	0	\$15.87
516093	Upholsterers	60	68	8	13	\$8.45
516099	Textile, apparel, and furnishings workers, all other	57	45	(12)	(21)	\$10.70
517011	Cabinetmakers and bench carpenters	67	89	22	33	\$16.39
517021	Furniture finishers	25	31	6	24	\$7.90
517041	Sawing machine setters, operators, and tenders, wood	65	82	17	26	\$19.28
517042	Woodworking machine setters, operators, and tenders, except sawing	49	65	16	33	\$13.71
518013	Power plant operators	85	100	15	18	\$50.26
518021	Stationary engineers and boiler operators	20	24	4	20	\$30.97
518031	Water and liquid waste treatment plant and system operators	71	91	20	28	\$16.09
518091	Chemical plant and system operators	74	73	(1)	(1)	\$19.67
519011	Chemical equipment operators and tenders	173	225	52	30	\$16.83
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	12	17	5	42	\$16.99
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	52	62	10	19	\$22.11
519022	Grinding and polishing workers, hand	28	36	8	29	\$14.86
519023	Mixing and blending machine setters, operators, and tenders	311	375	64	21	\$14.38
519031	Cutters and trimmers, hand	23	24	1	4	\$11.81
519032	Cutting and slicing machine setters, operators, and tenders	362	411	49	14	\$17.97
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	82	90	8	10	\$12.57
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	85	101	16	19	\$16.51
519061	Inspectors, testers, sorters, samplers, and weighers	1,069	1,144	75	7	\$13.40
519071	Jewelers and precious stone and metal workers	37	54	17	46	\$24.39
519081	Dental laboratory technicians	44	64	20	45	\$21.21
519111	Packaging and filling machine operators and tenders	421	503	82	19	\$9.64
519121	Coating, painting, and spraying machine setters, operators, and tenders	149	169	20	13	\$15.95
519122	Painters, transportation equipment	63	67	4	6	\$16.35
519123	Painting, coating, and decorating workers	54	77	23	43	\$12.85
519132	Photographic processing machine operators	43	27	(16)	(37)	\$9.11
519191	Cementing and gluing machine operators and tenders	35	37	2	6	\$16.36
519192	Cleaning, washing, and metal pickling equipment operators and tenders	13	16	3	23	\$15.06
519194	Etchers and engravers	14	19	5	36	\$19.41
519195	Molders, shapers, and casters, except metal and plastic	40	45	5	13	\$26.39
519196	Paper goods machine setters, operators, and tenders	279	340	61	22	\$19.00
519197	Tire builders	65	32	(33)	(51)	\$11.20

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
519198	Helpers--Production workers	786	896	110	14	\$10.09
519199	Production workers, all other	95	115	20	21	\$19.23
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	226	284	58	26	\$19.78
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	202	258	56	28	\$19.97
533011	Ambulance drivers and attendants, except emergency medical technicians	13	17	4	31	\$12.92
533021	Bus drivers, transit and intercity	37	47	10	27	\$10.08
533022	Bus drivers, school	356	455	99	28	\$7.69
533031	Driver/sales workers	549	653	104	19	\$15.49
533032	Truck drivers, heavy and tractor-trailer	1,452	1,855	403	28	\$15.34
533033	Truck drivers, light or delivery services	928	1,137	209	23	\$14.42
533041	Taxi drivers and chauffeurs	98	128	30	31	\$9.20
533099	Motor vehicle operators, all other	33	37	4	12	\$14.11
534019	Locomotive engineers and operators	18	24	6	33	\$27.26
534031	Railroad conductors and yardmasters	25	36	11	44	\$28.47
534099	Rail transportation workers, all other	15	14	(1)	(7)	\$19.33
536021	Parking lot attendants	43	52	9	21	\$7.29
536031	Service station attendants	66	75	9	14	\$14.79
537011	Conveyor operators and tenders	70	71	1	1	\$16.17
537021	Crane and tower operators	59	77	18	31	\$17.70
537032	Excavating and loading machine and dragline operators	48	62	14	29	\$15.01
537051	Industrial truck and tractor operators	1,070	1,196	126	12	\$12.57
537061	Cleaners of vehicles and equipment	196	217	21	11	\$9.75
537062	Laborers and freight, stock, and material movers, hand	2,625	2,988	363	14	\$10.52
537063	Machine feeders and offbearers	210	216	6	3	\$11.60
537064	Packers and packagers, hand	1,040	999	(41)	(4)	\$8.77
537081	Refuse and recyclable material collectors	146	197	51	35	\$12.85



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Greenville Workforce Investment Area Occupational Report

**South Carolina Department of Commerce
Research Division**

September 2008



Occupational Growth

In 2006, the Greenville Workforce Investment Area (WIA) had nearly 300,000 jobs. The area is projected to add 41,142 jobs by 2016, an increase of 14%.

Source for occupational data comes from Economic Modeling Specialists, Inc., 2008.

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
31	Healthcare Support Occupations	5,521	7,202	1,681	30
29	Healthcare Practitioner and Technical Occupations	11,717	14,742	3,025	26
45	Farming, Fishing, and Forestry Occupations	302	374	72	24
15	Computer and Mathematical Science Occupations	6,037	7,389	1,352	22
37	Building and Grounds Cleaning and Maintenance Occupations	10,391	12,347	1,956	19

Top-Ten Growing Occupations - Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-6031	Flight attendants	33	58	25	76
51-9082	Medical appliance technicians	10	17	7	70
51-9081	Dental laboratory technicians	79	130	51	65
31-2021	Physical therapist assistants	113	167	54	48
39-9021	Personal and home care aides	908	1,333	425	47
15-1081	Network systems and data communications analysts	381	559	178	47
35-2013	Cooks, private household	13	19	6	46
31-1011	Home health aides	1,021	1,488	467	46
29-1024	Prosthodontists	11	16	5	45
29-2056	Veterinary technologists and technicians	104	151	47	45



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
31		Healthcare Support	5,521	7,202	1,681	30
	31-2021	Physical therapist assistants	113	167	54	48
	31-1011	Home health aides	1,021	1,488	467	46
	31-2022	Physical therapist aides	16	23	7	44
	31-9091	Dental assistants	414	583	169	41
	31-2011	Occupational therapist assistants	83	115	32	39
29		Healthcare Practitioner and Technical	11,717	14,742	3,025	26
	29-1024	Prosthodontists	11	16	5	45
	29-2056	Veterinary technologists and technicians	104	151	47	45
	29-1051	Pharmacists	466	670	204	44
	29-1131	Veterinarians	110	158	48	44
	29-1123	Physical therapists	282	399	117	41
45		Farming, Fishing, and Forestry	302	374	72	24
	45-2099	Agricultural workers, all other	19	26	7	37
	45-2093	Farmworkers, farm and ranch animals	14	19	5	36
	45-2092	Farmworkers & laborers, crop, nursery, & greenhouse	76	103	27	36
	45-1099	Supervisors, farming, fishing, and forestry workers	39	52	13	33
	45-4029	Logging workers, all other	20	26	6	30
15		Computer and Mathematical Science	6,037	7,389	1,352	22
	15-1081	Network systems and data communications analysts	381	559	178	47
	15-1031	Computer software engineers, applications	492	701	209	42
	15-1032	Computer software engineers, systems software	489	660	171	35
	15-1061	Database administrators	290	383	93	32
	15-1051	Computer systems analysts	1,308	1,714	406	31
37		Building and Grounds Cleaning and Maintenance	10,391	12,347	1,956	19
	37-3013	Tree trimmers and pruners	162	229	67	41
	37-3012	Pesticide handlers, sprayers, & applicators, vegetation	170	239	69	41
	37-3019	Grounds maintenance workers, all other	281	380	99	35
	37-2019	Building cleaning workers, all other	734	950	216	29
	37-1012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	311	401	90	29

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Greenville WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
51-6061	Textile bleaching and dyeing machine operators and tenders	257	108	-149	-58
51-6064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	594	286	-308	-52
51-6099	Textile, apparel, and furnishings workers, all other	36	19	-17	-47
39-9099	Personal care and service workers, all other	142	83	-59	-42
51-9132	Photographic processing machine operators	72	43	-29	-40
49-9091	Coin, vending, and amusement machine servicers and repairers	234	140	-94	-40
39-5011	Barbers	80	49	-31	-39
51-6062	Textile cutting machine setters, operators, and tenders	47	29	-18	-38
51-6063	Textile knitting and weaving machine setters, operators, and tenders	639	395	-244	-38
39-5091	Makeup artists, theatrical and performance	24	15	-9	-38

Appendix of Occupations Greenville WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	2,030	2,308	278	14	\$71.54
111021	General and operations managers	4,552	4,712	160	4	\$40.81
111031	Legislators	145	158	13	9	\$11.65
112011	Advertising and promotions managers	117	126	9	8	\$34.14
112021	Marketing managers	369	420	51	14	\$44.88
112022	Sales managers	988	1,107	119	12	\$41.77
112031	Public relations managers	107	122	15	14	\$29.15
113011	Administrative services managers	524	610	86	16	\$25.49
113021	Computer and information systems managers	447	523	76	17	\$41.55
113031	Financial managers	1,025	1,196	171	17	\$41.69
113041	Compensation and benefits managers	142	159	17	12	\$33.62
113042	Training and development managers	71	85	14	20	\$32.96
113049	Human resources managers, all other	110	126	16	15	\$39.94
113051	Industrial production managers	366	375	9	2	\$41.46
113061	Purchasing managers	137	146	9	7	\$36.37
113071	Transportation, storage, and distribution managers	232	258	26	11	\$32.81
119011	Farm, ranch, and other agricultural managers	147	151	4	3	\$6.10
119012	Farmers and ranchers	734	753	19	3	\$6.05
119021	Construction managers	1,217	1,447	230	19	\$31.55
119031	Education administrators, preschool and child care center/program	252	312	60	24	\$12.91
119032	Education administrators, elementary and secondary school	377	461	84	22	\$28.04
119033	Education administrators, postsecondary	365	449	84	23	\$19.13
119039	Education administrators, all other	181	242	61	34	\$14.92
119041	Engineering managers	337	377	40	12	\$48.32
119051	Food service managers	566	720	154	27	\$31.19
119061	Funeral directors	55	46	(9)	(16)	\$33.83
119071	Gaming managers	11	14	3	27	\$11.71
119081	Lodging managers	189	261	72	38	\$44.40
119111	Medical and health services managers	554	671	117	21	\$37.73
119131	Postmasters and mail superintendents	18	19	1	6	\$40.65
119141	Property, real estate, and community association managers	1,734	2,477	743	43	\$20.22
119151	Social and community service managers	194	227	33	17	\$16.87
119199	Managers, all other	1,790	2,147	357	20	\$93.62
131011	Agents and business managers of artists, performers, and athletes	32	43	11	34	\$11.58
131021	Purchasing agents and buyers, farm products	17	15	(2)	(12)	\$27.44
131022	Wholesale and retail buyers, except farm products	308	302	(6)	(2)	\$28.83
131023	Purchasing agents, except wholesale, retail, and farm products	429	464	35	8	\$25.11
131031	Claims adjusters, examiners, and investigators	383	324	(59)	(15)	\$27.79

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131032	Insurance appraisers, auto damage	40	41	1	3	\$25.19
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	253	291	38	15	\$20.23
131051	Cost estimators	344	406	62	18	\$25.18
131061	Emergency management specialists	34	40	6	18	\$25.38
131071	Employment, recruitment, and placement specialists	382	448	66	17	\$23.66
131072	Compensation, benefits, and job analysis specialists	187	217	30	16	\$27.79
131073	Training and development specialists	315	390	75	24	\$26.39
131079	Human resources, training, and labor relations specialists, all other	158	188	30	19	\$30.87
131081	Logisticians	90	121	31	34	\$30.90
131111	Management analysts	1,119	1,324	205	18	\$26.57
131121	Meeting and convention planners	114	153	39	34	\$15.95
131199	Business operation specialists, all other	741	948	207	28	\$24.42
132011	Accountants and auditors	2,224	2,612	388	17	\$24.17
132021	Appraisers and assessors of real estate	664	930	266	40	\$19.25
132031	Budget analysts	41	46	5	12	\$25.07
132041	Credit analysts	92	93	1	1	\$32.01
132051	Financial analysts	336	459	123	37	\$23.35
132052	Personal financial advisors	884	1,273	389	44	\$19.35
132053	Insurance underwriters	198	168	(30)	(15)	\$22.17
132061	Financial examiners	59	62	3	5	\$29.15
132071	Loan counselors	165	166	1	1	\$27.83
132072	Loan officers	864	943	79	9	\$39.40
132081	Tax examiners, collectors, and revenue agents	27	30	3	11	\$31.01
132082	Tax preparers	212	203	(9)	(4)	\$15.08
132099	Financial specialists, all other	132	120	(12)	(9)	\$20.75
151011	Computer and information scientists, research	62	69	7	11	\$30.30
151021	Computer programmers	1,387	1,374	(13)	(1)	\$29.86
151031	Computer software engineers, applications	492	701	209	42	\$35.47
151032	Computer software engineers, systems software	489	660	171	35	\$33.68
151041	Computer support specialists	902	1,052	150	17	\$19.78
151051	Computer systems analysts	1,308	1,714	406	31	\$35.32
151061	Database administrators	290	383	93	32	\$31.84
151071	Network and computer systems administrators	342	433	91	27	\$29.56
151081	Network systems and data communications analysts	381	559	178	47	\$25.63
151099	Computer specialists, all other	211	248	37	18	\$26.63
152011	Actuaries	31	33	2	6	\$41.75
152031	Operations research analysts	113	129	16	14	\$39.43
152041	Statisticians	29	34	5	17	\$24.15
171011	Architects, except landscape and naval	175	196	21	12	\$46.85
171012	Landscape architects	122	142	20	16	\$46.51
171021	Cartographers and photogrammetrists	20	24	4	20	\$40.25
171022	Surveyors	72	83	11	15	\$24.36
172011	Aerospace engineers	36	34	(2)	(6)	\$61.84

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172021	Agricultural engineers	21	23	2	10	\$54.44
172031	Biomedical engineers	20	25	5	25	\$48.26
172041	Chemical engineers	235	255	20	9	\$51.07
172051	Civil engineers	324	371	47	15	\$37.51
172061	Computer hardware engineers	40	48	8	20	\$39.50
172071	Electrical engineers	800	870	70	9	\$40.22
172072	Electronics engineers, except computer	267	305	38	14	\$34.71
172081	Environmental engineers	68	86	18	26	\$34.80
172111	Health and safety engineers, except mining safety engineers and inspectors	70	75	5	7	\$38.14
172112	Industrial engineers	996	1,326	330	33	\$33.50
172131	Materials engineers	50	59	9	18	\$37.57
172141	Mechanical engineers	630	720	90	14	\$37.61
172161	Nuclear engineers	183	217	34	19	\$64.19
172199	Engineers, all other	242	274	32	13	\$41.40
173011	Architectural and civil drafters	173	172	(1)	(1)	\$25.13
173012	Electrical and electronics drafters	120	131	11	9	\$27.21
173013	Mechanical drafters	223	242	19	9	\$28.93
173019	Drafters, all other	24	28	4	17	\$36.99
173022	Civil engineering technicians	132	142	10	8	\$18.64
173023	Electrical and electronic engineering technicians	513	558	45	9	\$24.06
173024	Electro-mechanical technicians	23	25	2	9	\$29.14
173025	Environmental engineering technicians	28	34	6	21	\$24.52
173026	Industrial engineering technicians	166	203	37	22	\$21.21
173027	Mechanical engineering technicians	106	125	19	18	\$27.63
173029	Engineering technicians, except drafters, all other	226	254	28	12	\$35.35
173031	Surveying and mapping technicians	120	136	16	13	\$24.80
191031	Conservation scientists	10	12	2	20	\$21.55
191032	Foresters	15	17	2	13	\$28.61
191042	Medical scientists, except epidemiologists	17	24	7	41	\$29.75
192031	Chemists	164	164	0	0	\$28.08
192041	Environmental scientists and specialists, including health	35	41	6	17	\$22.90
192042	Geoscientists, except hydrologists and geographers	91	113	22	24	\$20.71
192043	Hydrologists	13	16	3	23	\$26.29
192099	Physical scientists, all other	19	25	6	32	\$65.82
193021	Market research analysts	287	337	50	17	\$30.53
193022	Survey researchers	65	70	5	8	\$20.19
193031	Clinical, counseling, and school psychologists	192	212	20	10	\$26.93
193032	Industrial-organizational psychologists	72	88	16	22	\$31.83
193039	Psychologists, all other	73	89	16	22	\$31.90
193051	Urban and regional planners	29	36	7	24	\$26.25
194021	Biological technicians	16	22	6	38	\$23.22
194031	Chemical technicians	220	224	4	2	\$19.71
194051	Nuclear technicians	22	22	0	0	\$40.72
194091	Environmental science and protection technicians, including	25	31	6	24	\$22.05

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	health					
194099	Life, physical, and social science technicians, all other	20	25	5	25	\$22.16
211011	Substance abuse and behavioral disorder counselors	56	67	11	20	\$16.07
211012	Educational, vocational, and school counselors	271	316	45	17	\$19.92
211013	Marriage and family therapists	27	31	4	15	\$16.35
211014	Mental health counselors	42	48	6	14	\$15.55
211015	Rehabilitation counselors	245	268	23	9	\$14.71
211019	Counselors, all other	28	33	5	18	\$14.60
211021	Child, family, and school social workers	508	583	75	15	\$13.93
211022	Medical and public health social workers	306	381	75	25	\$20.36
211023	Mental health and substance abuse social workers	151	181	30	20	\$20.27
211029	Social workers, all other	122	148	26	21	\$18.10
211091	Health educators	58	74	16	28	\$14.91
211092	Probation officers and correctional treatment specialists	42	48	6	14	\$15.36
211093	Social and human service assistants	341	416	75	22	\$11.83
211099	Community and social service specialists, all other	76	96	20	26	\$11.20
212011	Clergy	638	655	17	3	\$7.67
212021	Directors, religious activities and education	233	240	7	3	\$7.49
212099	Religious workers, all other	101	104	3	3	\$7.31
231011	Lawyers	915	1,073	158	17	\$56.75
231023	Judges, magistrate judges, and magistrates	65	74	9	14	\$30.04
232011	Paralegals and legal assistants	510	620	110	22	\$23.99
232091	Court reporters	27	36	9	33	\$25.00
232092	Law clerks	48	56	8	17	\$26.57
232093	Title examiners, abstractors, and searchers	54	59	5	9	\$25.48
232099	Legal support workers, all other	31	40	9	29	\$24.22
251099	Postsecondary teachers	3,195	3,955	760	24	\$32.14
252011	Preschool teachers, except special education	700	754	54	8	\$8.17
252012	Kindergarten teachers, except special education	348	409	61	18	\$24.64
252021	Elementary school teachers, except special education	2,325	2,760	435	19	\$25.45
252022	Middle school teachers, except special and vocational education	568	664	96	17	\$24.71
252023	Vocational education teachers, middle school	83	91	8	10	\$20.80
252031	Secondary school teachers, except special and vocational education	689	768	79	11	\$26.38
252032	Vocational education teachers, secondary school	61	64	3	5	\$21.98
252041	Special education teachers, preschool, kindergarten, and elementary school	222	275	53	24	\$26.93
252042	Special education teachers, middle school	179	218	39	22	\$44.48
252043	Special education teachers, secondary school	83	95	12	14	\$26.59
253011	Adult literacy, remedial education, and GED teachers and instructors	115	145	30	26	\$17.03
253021	Self-enrichment education teachers	456	548	92	20	\$15.06
253099	Teachers and instructors, all other	1,874	2,304	430	23	\$19.23
254012	Curators	14	15	1	7	\$25.74
254021	Librarians	233	262	29	12	\$20.68

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
254031	Library technicians	199	234	35	18	\$11.77
259011	Audio-visual collections specialists	44	54	10	23	\$13.34
259021	Farm and home management advisors	59	72	13	22	\$17.61
259031	Instructional coordinators	162	204	42	26	\$21.57
259041	Teacher assistants	1,951	2,174	223	11	\$11.14
259099	Education, training, and library workers, all other	78	96	18	23	\$13.68
271011	Art directors	149	183	34	23	\$15.36
271012	Craft artists	93	121	28	30	\$9.77
271013	Fine artists, including painters, sculptors, and illustrators	98	129	31	32	\$10.43
271014	Multi-media artists and animators	109	143	34	31	\$12.16
271019	Artists and related workers, all other	100	131	31	31	\$10.27
271021	Commercial and industrial designers	118	140	22	19	\$22.73
271022	Fashion designers	60	75	15	25	\$24.13
271023	Floral designers	168	185	17	10	\$15.48
271024	Graphic designers	342	397	55	16	\$19.35
271025	Interior designers	174	215	41	24	\$22.28
271026	Merchandise displayers and window trimmers	108	133	25	23	\$19.60
271027	Set and exhibit designers	61	77	16	26	\$23.60
271029	Designers, all other	63	80	17	27	\$23.69
272011	Actors	67	86	19	28	\$9.91
272012	Producers and directors	106	130	24	23	\$19.36
272021	Athletes and sports competitors	34	42	8	24	\$11.91
272022	Coaches and scouts	271	315	44	16	\$22.58
272023	Umpires, referees, and other sports officials	33	43	10	30	\$10.27
272031	Dancers	13	16	3	23	\$10.58
272032	Choreographers	41	44	3	7	\$18.31
272041	Music directors and composers	196	240	44	22	\$6.90
272042	Musicians and singers	346	388	42	12	\$10.14
272099	Entertainers and performers, sports and related workers, all other	77	88	11	14	\$7.22
273011	Radio and television announcers	153	161	8	5	\$17.38
273012	Public address system and other announcers	18	24	6	33	\$15.94
273021	Broadcast news analysts	25	32	7	28	\$21.43
273022	Reporters and correspondents	52	56	4	8	\$20.80
273031	Public relations specialists	361	424	63	17	\$21.53
273041	Editors	188	195	7	4	\$24.78
273042	Technical writers	87	111	24	28	\$22.66
273043	Writers and authors	568	732	164	29	\$12.10
273091	Interpreters and translators	205	216	11	5	\$20.32
273099	Media and communication workers, all other	128	118	(10)	(8)	\$18.40
274011	Audio and video equipment technicians	89	124	35	39	\$17.46
274012	Broadcast technicians	76	91	15	20	\$10.89
274014	Sound engineering technicians	51	67	16	31	\$12.18
274021	Photographers	833	809	(24)	(3)	\$16.66
274031	Camera operators, television, video, and motion picture	16	22	6	38	\$21.19

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
274099	Media and communication equipment workers, all other	31	39	8	26	\$23.57
291011	Chiropractors	81	107	26	32	\$36.89
291021	Dentists, general	71	85	14	20	\$74.75
291022	Oral and maxillofacial surgeons	14	19	5	36	\$148.47
291023	Orthodontists	45	56	11	24	\$100.12
291024	Prosthodontists	11	16	5	45	\$162.54
291029	Dentists, all other specialists	13	18	5	38	\$148.97
291031	Dietitians and nutritionists	126	141	15	12	\$22.47
291041	Optometrists	49	56	7	14	\$43.06
291051	Pharmacists	466	670	204	44	\$52.21
291069	Physicians and surgeons	1,141	1,301	160	14	\$106.52
291071	Physician assistants	55	70	15	27	\$41.16
291081	Podiatrists	42	47	5	12	\$38.87
291111	Registered nurses	3,970	5,007	1,037	26	\$31.05
291121	Audiologists	22	27	5	23	\$30.51
291122	Occupational therapists	158	208	50	32	\$33.59
291123	Physical therapists	282	399	117	41	\$37.86
291124	Radiation therapists	14	18	4	29	\$41.44
291125	Recreational therapists	43	46	3	7	\$13.54
291126	Respiratory therapists	170	213	43	25	\$30.91
291127	Speech-language pathologists	162	191	29	18	\$25.24
291129	Therapists, all other	49	57	8	16	\$23.92
291131	Veterinarians	110	158	48	44	\$53.89
291199	Health diagnosing and treating practitioners, all other	138	160	22	16	\$35.58
292011	Medical and clinical laboratory technologists	227	289	62	27	\$22.83
292012	Medical and clinical laboratory technicians	281	349	68	24	\$16.06
292021	Dental hygienists	188	265	77	41	\$24.38
292031	Cardiovascular technologists and technicians	94	122	28	30	\$23.10
292032	Diagnostic medical sonographers	67	82	15	22	\$36.45
292033	Nuclear medicine technologists	33	38	5	15	\$32.52
292034	Radiologic technologists and technicians	326	392	66	20	\$23.84
292041	Emergency medical technicians and paramedics	347	464	117	34	\$14.74
292051	Dietetic technicians	50	58	8	16	\$15.44
292052	Pharmacy technicians	606	834	228	38	\$12.37
292053	Psychiatric technicians	24	25	1	4	\$14.93
292054	Respiratory therapy technicians	47	50	3	6	\$16.86
292055	Surgical technologists	324	409	85	26	\$16.65
292056	Veterinary technologists and technicians	104	151	47	45	\$14.02
292061	Licensed practical and licensed vocational nurses	972	1,211	239	25	\$21.65
292071	Medical records and health information technicians	257	305	48	19	\$13.67
292081	Opticians, dispensing	201	226	25	12	\$12.59
292091	Orthotists and prosthetists	69	90	21	30	\$32.27
292099	Healthcare technologists and technicians, all other	72	84	12	17	\$20.59
299011	Occupational health and safety specialists	53	63	10	19	\$21.23
299012	Occupational health and safety technicians	21	25	4	19	\$21.73

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
299091	Athletic trainers	107	123	16	15	\$45.66
299099	Healthcare practitioners and technical workers, all other	15	17	2	13	\$20.98
311011	Home health aides	1,021	1,488	467	46	\$9.35
311012	Nursing aides, orderlies, and attendants	1,980	2,451	471	24	\$10.30
311013	Psychiatric aides	83	93	10	12	\$14.86
312011	Occupational therapist assistants	83	115	32	39	\$17.32
312012	Occupational therapist aides	20	27	7	35	\$10.79
312021	Physical therapist assistants	113	167	54	48	\$20.02
312022	Physical therapist aides	16	23	7	44	\$11.36
319011	Massage therapists	112	91	(21)	(19)	\$12.66
319091	Dental assistants	414	583	169	41	\$14.21
319092	Medical assistants	1,015	1,369	354	35	\$14.41
319093	Medical equipment preparers	46	57	11	24	\$19.42
319094	Medical transcriptionists	189	217	28	15	\$16.44
319095	Pharmacy aides	56	64	8	14	\$15.30
319096	Veterinary assistants and laboratory animal caretakers	184	226	42	23	\$12.16
319099	Healthcare support workers, all other	189	231	42	22	\$13.41
331011	First-line supervisors/managers of correctional officers	20	25	5	25	\$25.58
331012	First-line supervisors/managers of police and detectives	85	101	16	19	\$24.85
331021	First-line supervisors/managers of fire fighting and prevention workers	79	96	17	22	\$23.88
331099	First-line supervisors/managers, protective service workers, all other	41	48	7	17	\$17.01
332011	Fire fighters	394	482	88	22	\$16.92
332021	Fire inspectors and investigators	29	35	6	21	\$19.12
333011	Bailiffs	24	29	5	21	\$11.59
333012	Correctional officers and jailers	298	398	100	34	\$12.51
333021	Detectives and criminal investigators	89	116	27	30	\$24.44
333041	Parking enforcement workers	15	18	3	20	\$12.23
333051	Police and sheriff's patrol officers	795	957	162	20	\$17.52
339011	Animal control workers	23	29	6	26	\$15.75
339021	Private detectives and investigators	95	107	12	13	\$14.85
339031	Gaming surveillance officers and gaming investigators	21	26	5	24	\$11.50
339032	Security guards	909	969	60	7	\$11.49
339091	Crossing guards	46	50	4	9	\$11.33
339092	Lifeguards, ski patrol, and other recreational protective service workers	140	163	23	16	\$7.81
339099	Protective service workers, all other	59	74	15	25	\$13.77
351011	Chefs and head cooks	302	324	22	7	\$17.95
351012	First-line supervisors/managers of food preparation and serving workers	1,525	1,784	259	17	\$14.69
352011	Cooks, fast food	1,690	1,991	301	18	\$7.92
352012	Cooks, institution and cafeteria	685	781	96	14	\$10.08
352013	Cooks, private household	13	19	6	46	\$38.87
352014	Cooks, restaurant	1,238	1,385	147	12	\$9.88
352015	Cooks, short order	374	390	16	4	\$9.55

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
352019	Cooks, all other	24	29	5	21	\$26.36
352021	Food preparation workers	1,352	1,619	267	20	\$9.03
353011	Bartenders	494	493	(1)	(0)	\$8.74
353021	Combined food preparation and serving workers, including fast food	3,999	5,102	1,103	28	\$7.51
353022	Counter attendants, cafeteria, food concession, and coffee shop	1,203	1,359	156	13	\$7.22
353031	Waiters and waitresses	4,280	4,737	457	11	\$7.23
353041	Food servers, nonrestaurant	899	1,017	118	13	\$8.43
359011	Dining room and cafeteria attendants and bartender helpers	573	635	62	11	\$7.50
359021	Dishwashers	906	996	90	10	\$7.44
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	575	639	64	11	\$7.77
359099	Food preparation and serving related workers, all other	10	13	3	30	\$9.51
371011	First-line supervisors/managers of housekeeping and janitorial workers	750	852	102	14	\$11.58
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	311	401	90	29	\$15.32
372011	Janitors and cleaners, except maids and housekeeping cleaners	4,048	4,374	326	8	\$8.42
372012	Maids and housekeeping cleaners	1,811	2,246	435	24	\$8.79
372019	Building cleaning workers, all other	734	950	216	29	\$11.97
372021	Pest control workers	302	347	45	15	\$13.75
373011	Landscaping and groundskeeping workers	1,822	2,329	507	28	\$10.19
373012	Pesticide handlers, sprayers, and applicators, vegetation	170	239	69	41	\$10.06
373013	Tree trimmers and pruners	162	229	67	41	\$9.98
373019	Grounds maintenance workers, all other	281	380	99	35	\$9.88
391011	Gaming supervisors	26	34	8	31	\$11.93
391012	Slot key persons	26	34	8	31	\$11.55
391021	First-line supervisors/managers of personal service workers	355	339	(16)	(5)	\$11.88
392011	Animal trainers	94	76	(18)	(19)	\$8.20
392021	Nonfarm animal caretakers	569	405	(164)	(29)	\$7.17
393011	Gaming dealers	15	20	5	33	\$8.32
393012	Gaming and sports book writers and runners	46	51	5	11	\$8.28
393031	Ushers, lobby attendants, and ticket takers	122	139	17	14	\$7.15
393091	Amusement and recreation attendants	212	226	14	7	\$8.32
393093	Locker room, coatroom, and dressing room attendants	13	15	2	15	\$10.00
393099	Entertainment attendants and related workers, all other	13	14	1	8	\$8.94
394021	Funeral attendants	97	97	0	0	\$11.51
395011	Barbers	80	49	(31)	(39)	\$9.70
395012	Hairdressers, hairstylists, and cosmetologists	1,206	1,174	(32)	(3)	\$11.52
395091	Makeup artists, theatrical and performance	24	15	(9)	(38)	\$8.76
395092	Manicurists and pedicurists	43	40	(3)	(7)	\$9.54
395093	Shampooers	25	17	(8)	(32)	\$8.70
395094	Skin care specialists	34	30	(4)	(12)	\$10.50
396011	Baggage porters and bellhops	39	44	5	13	\$7.40
396012	Concierges	11	14	3	27	\$10.03

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
396021	Tour guides and escorts	31	36	5	16	\$13.73
396022	Travel guides	14	18	4	29	\$20.11
396031	Flight attendants	33	58	25	76	\$32.12
399011	Child care workers	1,621	1,800	179	11	\$7.65
399021	Personal and home care aides	908	1,333	425	47	\$10.51
399031	Fitness trainers and aerobics instructors	650	754	104	16	\$12.49
399032	Recreation workers	369	432	63	17	\$11.39
399041	Residential advisors	85	95	10	12	\$16.25
399099	Personal care and service workers, all other	142	83	(59)	(42)	\$7.52
411011	First-line supervisors/managers of retail sales workers	3,962	4,485	523	13	\$25.24
411012	First-line supervisors/managers of non-retail sales workers	1,589	1,831	242	15	\$42.16
412011	Cashiers, except gaming	7,021	7,288	267	4	\$8.07
412012	Gaming change persons and booth cashiers	110	114	4	4	\$30.01
412021	Counter and rental clerks	1,303	1,553	250	19	\$11.01
412022	Parts salespersons	571	560	(11)	(2)	\$14.45
412031	Retail salespersons	10,929	13,455	2,526	23	\$12.00
413011	Advertising sales agents	451	518	67	15	\$23.93
413021	Insurance sales agents	1,266	1,386	120	9	\$27.04
413031	Securities, commodities, and financial services sales agents	729	959	230	32	\$31.42
413041	Travel agents	164	115	(49)	(30)	\$16.42
413099	Sales representatives, services, all other	680	876	196	29	\$26.92
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	1,319	1,528	209	16	\$54.85
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	3,893	4,089	196	5	\$32.11
419011	Demonstrators and product promoters	186	230	44	24	\$13.75
419012	Models	56	66	10	18	\$9.10
419021	Real estate brokers	2,873	4,087	1,214	42	\$20.22
419022	Real estate sales agents	2,936	4,165	1,229	42	\$19.60
419031	Sales engineers	186	203	17	9	\$43.97
419041	Telemarketers	788	815	27	3	\$12.48
419091	Door-to-door sales workers, news and street vendors, and related workers	1,472	1,761	289	20	\$6.53
419099	Sales and related workers, all other	351	408	57	16	\$17.90
431011	First-line supervisors/managers of office and administrative support workers	2,556	2,798	242	9	\$21.70
432011	Switchboard operators, including answering service	596	573	(23)	(4)	\$11.89
432021	Telephone operators	61	40	(21)	(34)	\$19.59
433011	Bill and account collectors	980	1,327	347	35	\$14.93
433021	Billing and posting clerks and machine operators	938	978	40	4	\$15.30
433031	Bookkeeping, accounting, and auditing clerks	3,283	3,771	488	15	\$15.92
433051	Payroll and timekeeping clerks	425	450	25	6	\$15.11
433061	Procurement clerks	202	205	3	1	\$12.98
433071	Tellers	1,258	1,395	137	11	\$14.73
434011	Brokerage clerks	98	90	(8)	(8)	\$16.29
434021	Correspondence clerks	16	16	0	0	\$15.53

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
434031	Court, municipal, and license clerks	55	65	10	18	\$17.25
434041	Credit authorizers, checkers, and clerks	131	123	(8)	(6)	\$15.81
434051	Customer service representatives	5,685	7,264	1,579	28	\$14.97
434061	Eligibility interviewers, government programs	15	17	2	13	\$16.39
434071	File clerks	480	323	(157)	(33)	\$11.73
434081	Hotel, motel, and resort desk clerks	314	381	67	21	\$9.90
434111	Interviewers, except eligibility and loan	176	205	29	16	\$11.99
434121	Library assistants, clerical	124	147	23	19	\$11.27
434131	Loan interviewers and clerks	230	220	(10)	(4)	\$24.70
434141	New accounts clerks	109	88	(21)	(19)	\$19.69
434151	Order clerks	600	446	(154)	(26)	\$14.09
434161	Human resources assistants, except payroll and timekeeping	279	323	44	16	\$16.68
434171	Receptionists and information clerks	1,974	2,300	326	17	\$11.32
434181	Reservation and transportation ticket agents and travel clerks	64	73	9	14	\$15.74
434199	Information and record clerks, all other	124	123	(1)	(1)	\$16.32
435011	Cargo and freight agents	39	50	11	28	\$17.89
435021	Couriers and messengers	409	529	120	29	\$15.93
435031	Police, fire, and ambulance dispatchers	142	174	32	23	\$14.84
435032	Dispatchers, except police, fire, and ambulance	275	281	6	2	\$19.37
435041	Meter readers, utilities	39	38	(1)	(3)	\$20.20
435051	Postal service clerks	110	118	8	7	\$21.97
435052	Postal service mail carriers	532	572	40	8	\$21.68
435053	Postal service mail sorters, processors, and processing machine operators	332	324	(8)	(2)	\$20.46
435061	Production, planning, and expediting clerks	739	833	94	13	\$19.26
435071	Shipping, receiving, and traffic clerks	1,415	1,540	125	9	\$12.98
435081	Stock clerks and order fillers	3,147	3,022	(125)	(4)	\$11.42
435111	Weighers, measurers, checkers, and samplers, recordkeeping	202	186	(16)	(8)	\$13.05
436011	Executive secretaries and administrative assistants	2,484	2,871	387	16	\$17.97
436012	Legal secretaries	682	769	87	13	\$20.41
436013	Medical secretaries	815	990	175	21	\$17.03
436014	Secretaries, except legal, medical, and executive	4,410	4,535	125	3	\$14.05
439011	Computer operators	260	212	(48)	(18)	\$17.77
439021	Data entry keyers	658	688	30	5	\$14.13
439022	Word processors and typists	130	144	14	11	\$15.76
439031	Desktop publishers	112	122	10	9	\$18.45
439041	Insurance claims and policy processing clerks	320	268	(52)	(16)	\$20.51
439051	Mail clerks and mail machine operators, except postal service	251	252	1	0	\$13.24
439061	Office clerks, general	5,939	6,797	858	14	\$12.22
439071	Office machine operators, except computer	21	23	2	10	\$17.43
439081	Proofreaders and copy markers	25	28	3	12	\$16.65
439199	Office and administrative support workers, all other	147	156	9	6	\$18.18
451099	Supervisors, farming, fishing, and forestry workers	39	52	13	33	\$21.05

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
452041	Graders and sorters, agricultural products	21	25	4	19	\$11.27
452092	Farmworkers and laborers, crop, nursery, and greenhouse	76	103	27	36	\$11.99
452093	Farmworkers, farm and ranch animals	14	19	5	36	\$10.81
452099	Agricultural workers, all other	19	26	7	37	\$12.72
453011	Fishers and related fishing workers	26	24	(2)	(8)	\$6.77
454011	Forest and conservation workers	10	12	2	20	\$14.19
454021	Fallers	26	28	2	8	\$19.57
454022	Logging equipment operators	29	31	2	7	\$18.77
454023	Log graders and scalers	22	28	6	27	\$20.27
454029	Logging workers, all other	20	26	6	30	\$20.10
471011	First-line supervisors/managers of construction trades and extraction workers	2,103	2,399	296	14	\$24.88
472011	Boilermakers	12	15	3	25	\$25.95
472021	Brickmasons and blockmasons	164	197	33	20	\$22.05
472022	Stonemasons	62	74	12	19	\$27.76
472031	Carpenters	3,200	3,652	452	14	\$20.49
472041	Carpet installers	58	70	12	21	\$25.76
472042	Floor layers, except carpet, wood, and hard tiles	58	67	9	16	\$25.55
472043	Floor sanders and finishers	50	58	8	16	\$26.80
472044	Tile and marble setters	137	166	29	21	\$23.23
472051	Cement masons and concrete finishers	295	365	70	24	\$17.13
472053	Terrazzo workers and finishers	15	18	3	20	\$27.84
472061	Construction laborers	2,162	2,611	449	21	\$16.75
472071	Paving, surfacing, and tamping equipment operators	84	99	15	18	\$13.66
472072	Pile-driver operators	42	52	10	24	\$28.63
472073	Operating engineers and other construction equipment operators	865	1,088	223	26	\$15.51
472081	Drywall and ceiling tile installers	187	189	2	1	\$19.56
472082	Tapers	65	75	10	15	\$26.94
472111	Electricians	1,433	1,359	(74)	(5)	\$18.82
472121	Glaziers	61	66	5	8	\$17.54
472131	Insulation workers, floor, ceiling, and wall	35	35	0	0	\$15.54
472132	Insulation workers, mechanical	119	151	32	27	\$13.03
472141	Painters, construction and maintenance	900	991	91	10	\$21.36
472142	Paperhangers	26	27	1	4	\$25.83
472151	Pipelayers	193	236	43	22	\$21.45
472152	Plumbers, pipefitters, and steamfitters	669	788	119	18	\$19.51
472161	Plasterers and stucco masons	47	51	4	9	\$20.84
472171	Reinforcing iron and rebar workers	22	25	3	14	\$17.92
472181	Roofers	314	288	(26)	(8)	\$18.22
472211	Sheet metal workers	453	485	32	7	\$16.36
472221	Structural iron and steel workers	60	68	8	13	\$22.96
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	88	106	18	20	\$14.50
473012	Helpers, carpenters	308	334	26	8	\$12.10

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
473013	Helpers, electricians	418	347	(71)	(17)	\$11.59
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	160	142	(18)	(11)	\$11.97
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	173	200	27	16	\$11.66
473016	Helpers, roofers	34	25	(9)	(26)	\$11.82
473019	Helpers, construction trades, all other	34	42	8	24	\$12.65
474011	Construction and building inspectors	158	191	33	21	\$30.48
474021	Elevator installers and repairers	21	27	6	29	\$27.14
474031	Fence erectors	36	44	8	22	\$20.41
474041	Hazardous materials removal workers	75	98	23	31	\$20.04
474051	Highway maintenance workers	56	66	10	18	\$15.78
474071	Septic tank servicers and sewer pipe cleaners	45	55	10	22	\$14.55
474091	Segmental pavers	14	17	3	21	\$21.22
474099	Construction and related workers, all other	20	22	2	10	\$20.65
475021	Earth drillers, except oil and gas	17	21	4	24	\$25.44
491011	First-line supervisors/managers of mechanics, installers, and repairers	894	984	90	10	\$24.44
492011	Computer, automated teller, and office machine repairers	473	549	76	16	\$20.55
492021	Radio mechanics	25	26	1	4	\$20.19
492022	Telecommunications equipment installers and repairers, except line installers	362	381	19	5	\$25.52
492091	Avionics technicians	187	204	17	9	\$20.59
492092	Electric motor, power tool, and related repairers	199	184	(15)	(8)	\$14.44
492093	Electrical and electronics installers and repairers, transportation equipment	57	63	6	11	\$24.32
492094	Electrical and electronics repairers, commercial and industrial equipment	88	102	14	16	\$20.97
492095	Electrical and electronics repairers, powerhouse, substation, and relay	48	38	(10)	(21)	\$33.17
492096	Electronic equipment installers and repairers, motor vehicles	67	65	(2)	(3)	\$13.98
492097	Electronic home entertainment equipment installers and repairers	143	136	(7)	(5)	\$18.89
492098	Security and fire alarm systems installers	246	279	33	13	\$14.92
493011	Aircraft mechanics and service technicians	209	260	51	24	\$21.62
493021	Automotive body and related repairers	236	250	14	6	\$18.69
493022	Automotive glass installers and repairers	55	53	(2)	(4)	\$15.04
493023	Automotive service technicians and mechanics	1,566	1,862	296	19	\$17.32
493031	Bus and truck mechanics and diesel engine specialists	407	459	52	13	\$17.34
493041	Farm equipment mechanics	19	25	6	32	\$21.24
493042	Mobile heavy equipment mechanics, except engines	429	500	71	17	\$19.70
493043	Rail car repairers	18	22	4	22	\$24.88
493051	Motorboat mechanics	39	48	9	23	\$13.33
493052	Motorcycle mechanics	57	69	12	21	\$13.52
493053	Outdoor power equipment and other small engine mechanics	74	83	9	12	\$13.18
493091	Bicycle repairers	17	13	(4)	(24)	\$15.69
493092	Recreational vehicle service technicians	27	32	5	19	\$18.45
493093	Tire repairers and changers	329	413	84	26	\$16.74

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
499011	Mechanical door repairers	30	35	5	17	\$16.69
499012	Control and valve installers and repairers, except mechanical door	186	194	8	4	\$25.94
499021	Heating, air conditioning, and refrigeration mechanics and installers	706	820	114	16	\$19.69
499031	Home appliance repairers	194	194	0	0	\$12.06
499041	Industrial machinery mechanics	699	800	101	14	\$19.74
499042	Maintenance and repair workers, general	2,902	3,521	619	21	\$15.73
499043	Maintenance workers, machinery	318	327	9	3	\$18.13
499044	Millwrights	61	80	19	31	\$18.26
499045	Refractory materials repairers, except brickmasons	15	20	5	33	\$36.96
499051	Electrical power-line installers and repairers	275	257	(18)	(7)	\$26.13
499052	Telecommunications line installers and repairers	313	291	(22)	(7)	\$23.28
499061	Camera and photographic equipment repairers	20	26	6	30	\$9.85
499062	Medical equipment repairers	59	83	24	41	\$13.89
499063	Musical instrument repairers and tuners	22	23	1	5	\$9.35
499064	Watch repairers	19	23	4	21	\$9.38
499069	Precision instrument and equipment repairers, all other	44	52	8	18	\$18.43
499091	Coin, vending, and amusement machine servicers and repairers	234	140	(94)	(40)	\$12.24
499092	Commercial divers	41	57	16	39	\$14.97
499093	Fabric menders, except garment	44	52	8	18	\$14.44
499094	Locksmiths and safe repairers	95	124	29	31	\$12.45
499095	Manufactured building and mobile home installers	28	28	0	0	\$17.79
499096	Riggers	15	17	2	13	\$19.95
499097	Signal and track switch repairers	47	60	13	28	\$17.24
499098	Helpers--Installation, maintenance, and repair workers	440	482	42	10	\$11.33
499099	Installation, maintenance, and repair workers, all other	149	174	25	17	\$16.72
511011	First-line supervisors/managers of production and operating workers	1,679	1,744	65	4	\$30.78
512021	Coil winders, tapers, and finishers	33	35	2	6	\$25.10
512022	Electrical and electronic equipment assemblers	858	787	(71)	(8)	\$15.47
512023	Electromechanical equipment assemblers	28	30	2	7	\$23.54
512031	Engine and other machine assemblers	153	200	47	31	\$16.05
512041	Structural metal fabricators and fitters	143	161	18	13	\$17.35
512091	Fiberglass laminators and fabricators	72	79	7	10	\$45.92
512092	Team assemblers	3,413	3,988	575	17	\$13.88
512093	Timing device assemblers, adjusters, and calibrators	11	13	2	18	\$180.70
512099	Assemblers and fabricators, all other	609	659	50	8	\$15.20
513011	Bakers	290	318	28	10	\$14.38
513021	Butchers and meat cutters	262	284	22	8	\$13.80
513022	Meat, poultry, and fish cutters and trimmers	93	107	14	15	\$11.11
513023	Slaughterers and meat packers	149	172	23	15	\$12.81
513092	Food batchmakers	36	42	6	17	\$12.27
513093	Food cooking machine operators and tenders	39	39	0	0	\$14.17
514011	Computer-controlled machine tool operators, metal and	292	373	81	28	\$17.45

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	plastic					
514012	Numerical tool and process control programmers	19	23	4	21	\$22.58
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	455	495	40	9	\$14.21
514022	Forging machine setters, operators, and tenders, metal and plastic	43	38	(5)	(12)	\$17.93
514023	Rolling machine setters, operators, and tenders, metal and plastic	66	72	6	9	\$17.68
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	537	580	43	8	\$13.44
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	112	121	9	8	\$15.61
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	572	625	53	9	\$17.75
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	97	104	7	7	\$17.01
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	46	48	2	4	\$25.63
514041	Machinists	1,495	1,742	247	17	\$16.94
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	695	706	11	2	\$14.52
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	249	319	70	28	\$15.64
514111	Tool and die makers	255	291	36	14	\$23.27
514121	Welders, cutters, solderers, and brazers	753	893	140	19	\$18.53
514122	Welding, soldering, and brazing machine setters, operators, and tenders	379	482	103	27	\$23.79
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	86	96	10	12	\$16.35
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	195	197	2	1	\$13.15
514194	Tool grinders, filers, and sharpeners	19	19	0	0	\$18.39
514199	Metal workers and plastic workers, all other	25	24	(1)	(4)	\$24.17
515011	Bindery workers	215	211	(4)	(2)	\$8.88
515021	Job printers	50	53	3	6	\$19.94
515022	Prepress technicians and workers	107	97	(10)	(9)	\$16.55
515023	Printing machine operators	320	335	15	5	\$17.10
516011	Laundry and dry-cleaning workers	436	507	71	16	\$9.94
516021	Pressers, textile, garment, and related materials	204	212	8	4	\$9.59
516031	Sewing machine operators	679	472	(207)	(30)	\$20.67
516041	Shoe and leather workers and repairers	25	33	8	32	\$7.49
516051	Sewers, hand	106	141	35	33	\$10.82
516052	Tailors, dressmakers, and custom sewers	108	148	40	37	\$10.77
516061	Textile bleaching and dyeing machine operators and tenders	257	108	(149)	(58)	\$13.56
516062	Textile cutting machine setters, operators, and tenders	47	29	(18)	(38)	\$11.31
516063	Textile knitting and weaving machine setters, operators, and tenders	639	395	(244)	(38)	\$17.12
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	594	286	(308)	(52)	\$11.20

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	65	45	(20)	(31)	\$17.64
516093	Upholsterers	98	131	33	34	\$8.47
516099	Textile, apparel, and furnishings workers, all other	36	19	(17)	(47)	\$13.55
517011	Cabinetmakers and bench carpenters	296	402	106	36	\$16.62
517021	Furniture finishers	34	47	13	38	\$8.22
517041	Sawing machine setters, operators, and tenders, wood	50	61	11	22	\$12.71
517042	Woodworking machine setters, operators, and tenders, except sawing	72	91	19	26	\$11.36
518013	Power plant operators	95	83	(12)	(13)	\$35.89
518021	Stationary engineers and boiler operators	43	51	8	19	\$21.08
518031	Water and liquid waste treatment plant and system operators	123	151	28	23	\$17.62
518091	Chemical plant and system operators	123	90	(33)	(27)	\$24.85
518092	Gas plant operators	16	15	(1)	(6)	\$27.35
519011	Chemical equipment operators and tenders	553	515	(38)	(7)	\$19.69
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	93	99	6	6	\$14.88
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	46	43	(3)	(7)	\$12.44
519022	Grinding and polishing workers, hand	48	53	5	10	\$12.09
519023	Mixing and blending machine setters, operators, and tenders	470	416	(54)	(11)	\$15.49
519031	Cutters and trimmers, hand	116	109	(7)	(6)	\$12.92
519032	Cutting and slicing machine setters, operators, and tenders	150	140	(10)	(7)	\$15.65
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	499	444	(55)	(11)	\$14.29
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	95	83	(12)	(13)	\$14.65
519061	Inspectors, testers, sorters, samplers, and weighers	2,259	2,282	23	1	\$14.11
519071	Jewelers and precious stone and metal workers	47	54	7	15	\$21.82
519081	Dental laboratory technicians	79	130	51	65	\$18.77
519082	Medical appliance technicians	10	17	7	70	\$72.21
519083	Ophthalmic laboratory technicians	76	107	31	41	\$22.40
519111	Packaging and filling machine operators and tenders	1,708	1,676	(32)	(2)	\$11.72
519121	Coating, painting, and spraying machine setters, operators, and tenders	199	201	2	1	\$16.91
519122	Painters, transportation equipment	68	68	0	0	\$20.60
519123	Painting, coating, and decorating workers	64	73	9	14	\$14.24
519131	Photographic process workers	117	84	(33)	(28)	\$11.61
519132	Photographic processing machine operators	72	43	(29)	(40)	\$9.95
519141	Semiconductor processors	20	15	(5)	(25)	\$52.63
519191	Cementing and gluing machine operators and tenders	23	23	0	0	\$15.37
519192	Cleaning, washing, and metal pickling equipment operators and tenders	17	19	2	12	\$11.98
519193	Cooling and freezing equipment operators and tenders	11	12	1	9	\$87.28
519194	Etchers and engravers	13	13	0	0	\$20.55
519195	Molders, shapers, and casters, except metal and plastic	33	37	4	12	\$37.99
519196	Paper goods machine setters, operators, and tenders	161	158	(3)	(2)	\$13.85
519197	Tire builders	479	394	(85)	(18)	\$18.91

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
519198	Helpers--Production workers	1,650	1,759	109	7	\$10.33
519199	Production workers, all other	1,033	1,124	91	9	\$13.13
531011	Aircraft cargo handling supervisors	10	12	2	20	\$50.48
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	338	372	34	10	\$21.82
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	372	403	31	8	\$25.13
532011	Airline pilots, copilots, and flight engineers	30	34	4	13	\$38.72
532012	Commercial pilots	42	45	3	7	\$36.05
532021	Air traffic controllers	23	26	3	13	\$39.02
533011	Ambulance drivers and attendants, except emergency medical technicians	25	28	3	12	\$12.50
533021	Bus drivers, transit and intercity	316	444	128	41	\$9.42
533022	Bus drivers, school	910	1,140	230	25	\$8.91
533031	Driver/sales workers	1,498	1,485	(13)	(1)	\$19.66
533032	Truck drivers, heavy and tractor-trailer	4,604	4,843	239	5	\$21.55
533033	Truck drivers, light or delivery services	2,874	3,235	361	13	\$17.21
533041	Taxi drivers and chauffeurs	283	351	68	24	\$8.29
533099	Motor vehicle operators, all other	24	27	3	13	\$25.22
534019	Locomotive engineers and operators	33	42	9	27	\$25.76
534021	Railroad brake, signal, and switch operators	14	15	1	7	\$22.66
534031	Railroad conductors and yardmasters	22	29	7	32	\$26.16
536021	Parking lot attendants	66	75	9	14	\$7.02
536031	Service station attendants	44	51	7	16	\$13.93
536099	Transportation workers, all other	22	25	3	14	\$11.01
537011	Conveyor operators and tenders	90	84	(6)	(7)	\$12.93
537021	Crane and tower operators	53	61	8	15	\$17.84
537031	Dredge operators	14	18	4	29	\$27.46
537032	Excavating and loading machine and dragline operators	120	149	29	24	\$17.17
537033	Loading machine operators, underground mining	14	17	3	21	\$27.93
537051	Industrial truck and tractor operators	1,634	1,559	(75)	(5)	\$12.85
537061	Cleaners of vehicles and equipment	746	842	96	13	\$8.27
537062	Laborers and freight, stock, and material movers, hand	7,237	7,524	287	4	\$11.89
537063	Machine feeders and offbearers	696	600	(96)	(14)	\$12.51
537064	Packers and packagers, hand	2,474	2,316	(158)	(6)	\$9.49
537072	Pump operators, except wellhead pumpers	10	14	4	40	\$11.46
537081	Refuse and recyclable material collectors	242	165	(77)	(32)	\$12.73
537121	Tank car, truck, and ship loaders	18	17	(1)	(6)	\$17.40
537199	Material moving workers, all other	28	31	3	11	\$14.28



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Lowcountry Workforce Investment Area Occupational Report

**South Carolina Department of Commerce
Research Division**

September 2008



Occupational Growth

In 2006, the Lowcountry Workforce Investment Area (WIA) had over 127,000 jobs. The area is projected to add 28,744 jobs by 2016, an increase of 23%.

Source for occupational data comes from *Economic Modeling Specialists, Inc., 2008.*

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
31	Healthcare Support Occupations	2,161	3,140	979	45
29	Healthcare Practitioner & Technical Occupations	4,562	6,182	1,620	36
15	Computer & Mathematical Science Occupations	651	881	230	35
41	Sales & Related Occupations	17,656	23,051	5,395	31
37	Building & Grounds Cleaning & Maintenance Occupations	8,768	11,329	2,561	29

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-6031	Flight attendants	40	96	56	140
53-7073	Wellhead pumpers	11	20	9	82
51-2041	Structural metal fabricators and fitters	21	36	15	71
29-2056	Veterinary technologists and technicians	35	59	24	69
29-1131	Veterinarians	37	60	23	62
31-1011	Home health aides	282	454	172	61
31-2021	Physical therapist assistants	40	64	24	60
49-9094	Locksmiths and safe repairers	40	63	23	58
31-9092	Medical assistants	349	547	198	57
15-1081	Network systems and data communications analysts	106	166	60	57



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
31		Healthcare Support	2,161	3,140	979	45
	31-1011	Home health aides	282	454	172	61
	31-2021	Physical therapist assistants	40	64	24	60
	31-9092	Medical assistants	349	547	198	57
	31-2011	Occupational therapist assistants	18	28	10	56
	31-2022	Physical therapist aides	33	49	16	48
29		Healthcare Practitioner and Technical	4,562	6,182	1,620	36
	29-2056	Veterinary technologists and technicians	35	59	24	69
	29-1131	Veterinarians	37	60	23	62
	29-1051	Pharmacists	156	244	88	56
	29-2031	Cardiovascular technologists and technicians	35	51	16	46
	29-2032	Diagnostic medical sonographers	33	48	15	45
15		Computer & Mathematical Science	651	881	230	35
	15-1081	Network systems and data communications analysts	106	166	60	57
	15-1031	Computer software engineers, applications	39	61	22	56
	15-1061	Database administrators	21	30	9	43
	15-1051	Computer systems analysts	55	78	23	42
	15-1032	Computer software engineers, systems software	42	59	17	40
41		Sales & Related Occupations	17,656	23,051	5,395	31
	41-9021	Real estate brokers	1721	2615	894	52
	41-9022	Real estate sales agents	2207	3204	997	45
	41-3011	Advertising sales agents	137	191	54	39
	41-3031	Securities, commodities, and financial services sales agents	382	518	136	36
	41-3099	Sales representatives, services, all other	243	327	84	35
37		Building & Grounds Cleaning & Maintenance	8,768	11,329	2,561	29
	37-2021	Pest control workers	279	419	140	50
	37-3012	Pesticide handlers, sprayers, and applicators, vegetation	107	153	46	43
	37-3013	Tree trimmers and pruners	90	128	38	42
	37-3019	Grounds maintenance workers, all other	106	147	41	39
	37-2019	Building cleaning workers, all other	434	590	156	36

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Lowcountry WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-5011	Barbers	27	16	-11	-41
39-9099	Personal care and service workers, all other	80	55	-25	-31
51-9132	Photographic processing machine operators	45	31	-14	-31
43-4071	File clerks	121	88	-33	-27
45-4011	Forest and conservation workers	19	14	-5	-26
43-2021	Telephone operators	28	21	-7	-25
27-3011	Radio and television announcers	44	36	-8	-18
13-2099	Financial specialists, all other	36	30	-6	-17
39-2021	Nonfarm animal caretakers	297	259	-38	-13
39-5012	Hairdressers, hairstylists, and cosmetologists	342	304	-38	-11

Appendix of Occupations Lowcountry WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	871	1,094	223	26	\$42.29
111021	General and operations managers	1,405	1,624	219	16	\$40.80
111031	Legislators	53	64	11	21	\$10.43
112011	Advertising and promotions managers	35	43	8	23	\$28.17
112021	Marketing managers	68	90	22	32	\$27.33
112022	Sales managers	290	375	85	29	\$41.08
112031	Public relations managers	38	48	10	26	\$28.81
113011	Administrative services managers	259	320	61	24	\$27.32
113021	Computer and information systems managers	56	72	16	29	\$33.22
113031	Financial managers	358	463	105	29	\$33.52
113041	Compensation and benefits managers	32	43	11	34	\$30.36
113042	Training and development managers	22	30	8	36	\$38.24
113049	Human resources managers, all other	19	24	5	26	\$40.73
113051	Industrial production managers	33	43	10	30	\$38.03
113061	Purchasing managers	48	60	12	25	\$35.75
113071	Transportation, storage, and distribution managers	41	57	16	39	\$22.87
119011	Farm, ranch, and other agricultural managers	168	167	(1)	(1)	\$6.36
119012	Farmers and ranchers	832	827	(5)	(1)	\$6.29
119021	Construction managers	671	854	183	27	\$30.60
119031	Education administrators, preschool and child care center/program	76	88	12	16	\$16.60
119032	Education administrators, elementary and secondary school	131	165	34	26	\$37.17
119033	Education administrators, postsecondary	65	89	24	37	\$26.68
119039	Education administrators, all other	66	77	11	17	\$25.27
119041	Engineering managers	41	51	10	24	\$40.70
119051	Food service managers	366	471	105	29	\$33.25
119081	Lodging managers	156	220	64	41	\$61.60
119111	Medical and health services managers	192	256	64	33	\$53.97
119131	Postmasters and mail superintendents	29	33	4	14	\$26.54
119141	Property, real estate, and community association managers	1,097	1,643	546	50	\$22.65
119151	Social and community service managers	79	99	20	25	\$16.94
119199	Managers, all other	834	1,052	218	26	\$28.53
131011	Agents and business managers of artists, performers, and athletes	16	22	6	38	\$7.86
131022	Wholesale and retail buyers, except farm products	82	100	18	22	\$30.31
131023	Purchasing agents, except wholesale, retail, and farm products	100	117	17	17	\$22.18
131031	Claims adjusters, examiners, and investigators	74	76	2	3	\$25.69
131032	Insurance appraisers, auto damage	11	12	1	9	\$28.47
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	66	76	10	15	\$23.65
131051	Cost estimators	153	213	60	39	\$24.22

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131071	Employment, recruitment, and placement specialists	54	71	17	31	\$27.81
131072	Compensation, benefits, and job analysis specialists	23	30	7	30	\$24.71
131073	Training and development specialists	70	91	21	30	\$24.40
131079	Human resources, training, and labor relations specialists, all other	44	58	14	32	\$27.14
131081	Logisticians	12	16	4	33	\$29.50
131111	Management analysts	595	696	101	17	\$32.52
131121	Meeting and convention planners	68	86	18	26	\$15.23
131199	Business operation specialists, all other	396	519	123	31	\$20.35
132011	Accountants and auditors	880	1,109	229	26	\$21.71
132021	Appraisers and assessors of real estate	402	604	202	50	\$21.55
132031	Budget analysts	24	29	5	21	\$24.07
132041	Credit analysts	19	22	3	16	\$32.44
132051	Financial analysts	125	185	60	48	\$22.82
132052	Personal financial advisors	407	597	190	47	\$24.09
132053	Insurance underwriters	26	26	0	0	\$29.40
132071	Loan counselors	30	32	2	7	\$36.21
132072	Loan officers	161	188	27	17	\$32.09
132081	Tax examiners, collectors, and revenue agents	47	54	7	15	\$14.91
132082	Tax preparers	166	173	7	4	\$14.13
132099	Financial specialists, all other	36	30	(6)	(17)	\$16.58
151011	Computer and information scientists, research	13	18	5	38	\$22.47
151021	Computer programmers	101	113	12	12	\$22.42
151031	Computer software engineers, applications	39	61	22	56	\$24.01
151032	Computer software engineers, systems software	42	59	17	40	\$27.04
151041	Computer support specialists	141	177	36	26	\$20.81
151051	Computer systems analysts	55	78	23	42	\$27.14
151061	Database administrators	21	30	9	43	\$23.79
151071	Network and computer systems administrators	64	89	25	39	\$23.18
151081	Network systems and data communications analysts	106	166	60	57	\$25.19
151099	Computer specialists, all other	52	70	18	35	\$28.87
152031	Operations research analysts	17	20	3	18	\$26.19
171011	Architects, except landscape and naval	47	55	8	17	\$29.55
171012	Landscape architects	41	47	6	15	\$30.59
171022	Surveyors	72	90	18	25	\$21.42
172041	Chemical engineers	26	34	8	31	\$33.21
172051	Civil engineers	111	136	25	23	\$31.58
172071	Electrical engineers	76	91	15	20	\$33.97
172072	Electronics engineers, except computer	33	38	5	15	\$30.50
172081	Environmental engineers	17	21	4	24	\$28.30
172111	Health and safety engineers, except mining safety engineers and inspectors	22	28	6	27	\$30.30
172112	Industrial engineers	59	92	33	56	\$31.93
172131	Materials engineers	16	20	4	25	\$26.02
172141	Mechanical engineers	49	59	10	20	\$27.29

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172161	Nuclear engineers	32	34	2	6	\$36.68
172199	Engineers, all other	32	37	5	16	\$28.81
173011	Architectural and civil drafters	34	37	3	9	\$17.77
173012	Electrical and electronics drafters	15	18	3	20	\$25.83
173013	Mechanical drafters	35	42	7	20	\$23.70
173022	Civil engineering technicians	30	37	7	23	\$20.45
173023	Electrical and electronic engineering technicians	33	40	7	21	\$28.97
173026	Industrial engineering technicians	34	45	11	32	\$19.02
173027	Mechanical engineering technicians	27	34	7	26	\$18.87
173029	Engineering technicians, except drafters, all other	25	28	3	12	\$27.66
173031	Surveying and mapping technicians	120	145	25	21	\$16.29
191032	Foresters	74	69	(5)	(7)	\$22.86
192031	Chemists	18	22	4	22	\$29.36
192041	Environmental scientists and specialists, including health	29	37	8	28	\$25.81
192042	Geoscientists, except hydrologists and geographers	21	27	6	29	\$22.05
193021	Market research analysts	49	58	9	18	\$24.47
193022	Survey researchers	35	39	4	11	\$21.06
193031	Clinical, counseling, and school psychologists	76	98	22	29	\$21.87
193032	Industrial-organizational psychologists	30	41	11	37	\$22.24
193039	Psychologists, all other	30	41	11	37	\$22.50
193051	Urban and regional planners	20	27	7	35	\$24.47
193099	Social scientists and related workers, all other	36	38	2	6	\$26.73
194031	Chemical technicians	17	22	5	29	\$23.38
194051	Nuclear technicians	16	16	0	0	\$34.63
194091	Environmental science and protection technicians, including health	15	20	5	33	\$20.93
194093	Forest and conservation technicians	36	38	2	6	\$14.29
211011	Substance abuse and behavioral disorder counselors	21	27	6	29	\$17.77
211012	Educational, vocational, and school counselors	184	236	52	28	\$20.68
211013	Marriage and family therapists	10	13	3	30	\$13.82
211014	Mental health counselors	13	16	3	23	\$14.01
211015	Rehabilitation counselors	53	73	20	38	\$15.42
211019	Counselors, all other	11	13	2	18	\$13.32
211021	Child, family, and school social workers	223	273	50	22	\$14.63
211022	Medical and public health social workers	47	64	17	36	\$17.67
211023	Mental health and substance abuse social workers	39	51	12	31	\$15.26
211029	Social workers, all other	33	41	8	24	\$19.07
211091	Health educators	22	29	7	32	\$18.75
211092	Probation officers and correctional treatment specialists	21	27	6	29	\$16.93
211093	Social and human service assistants	66	86	20	30	\$12.11
211099	Community and social service specialists, all other	21	26	5	24	\$13.20
212011	Clergy	141	165	24	17	\$8.86
212021	Directors, religious activities and education	52	61	9	17	\$8.66
212099	Religious workers, all other	23	26	3	13	\$8.49
231011	Lawyers	438	523	85	19	\$43.80

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
231023	Judges, magistrate judges, and magistrates	61	76	15	25	\$28.89
232011	Paralegals and legal assistants	283	353	70	25	\$19.70
232091	Court reporters	17	23	6	35	\$17.07
232092	Law clerks	38	44	6	16	\$20.03
232093	Title examiners, abstractors, and searchers	36	41	5	14	\$17.21
232099	Legal support workers, all other	21	26	5	24	\$17.46
251099	Postsecondary teachers	535	745	210	39	\$42.96
252011	Preschool teachers, except special education	225	248	23	10	\$12.20
252012	Kindergarten teachers, except special education	125	169	44	35	\$34.06
252021	Elementary school teachers, except special education	816	1,065	249	31	\$24.19
252022	Middle school teachers, except special and vocational education	562	720	158	28	\$25.09
252023	Vocational education teachers, middle school	24	29	5	21	\$16.17
252031	Secondary school teachers, except special and vocational education	741	904	163	22	\$26.13
252032	Vocational education teachers, secondary school	118	131	13	11	\$29.17
252041	Special education teachers, preschool, kindergarten, and elementary school	120	165	45	38	\$26.82
252042	Special education teachers, middle school	35	46	11	31	\$25.54
252043	Special education teachers, secondary school	71	88	17	24	\$26.69
253011	Adult literacy, remedial education, and GED teachers and instructors	56	75	19	34	\$14.78
253021	Self-enrichment education teachers	111	144	33	30	\$14.62
253099	Teachers and instructors, all other	379	461	82	22	\$18.45
254021	Librarians	80	96	16	20	\$21.34
254031	Library technicians	54	70	16	30	\$10.05
259031	Instructional coordinators	81	109	28	35	\$25.13
259041	Teacher assistants	697	850	153	22	\$9.82
259099	Education, training, and library workers, all other	28	34	6	21	\$12.97
271011	Art directors	60	79	19	32	\$12.14
271012	Craft artists	52	69	17	33	\$8.55
271013	Fine artists, including painters, sculptors, and illustrators	54	73	19	35	\$9.15
271014	Multi-media artists and animators	59	80	21	36	\$10.84
271019	Artists and related workers, all other	55	73	18	33	\$9.00
271021	Commercial and industrial designers	66	87	21	32	\$18.29
271022	Fashion designers	29	37	8	28	\$18.20
271023	Floral designers	92	116	24	26	\$14.68
271024	Graphic designers	199	262	63	32	\$16.31
271025	Interior designers	44	57	13	30	\$18.69
271026	Merchandise displayers and window trimmers	63	82	19	30	\$17.20
271027	Set and exhibit designers	30	37	7	23	\$17.77
271029	Designers, all other	30	38	8	27	\$17.98
272011	Actors	36	44	8	22	\$9.48
272012	Producers and directors	31	39	8	26	\$14.97
272021	Athletes and sports competitors	23	30	7	30	\$13.56
272022	Coaches and scouts	212	247	35	17	\$23.73

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
272023	Umpires, referees, and other sports officials	22	30	8	36	\$11.77
272032	Choreographers	21	20	(1)	(5)	\$18.86
272041	Music directors and composers	85	112	27	32	\$6.91
272042	Musicians and singers	136	161	25	18	\$10.52
272099	Entertainers and performers, sports and related workers, all other	42	50	8	19	\$7.49
273011	Radio and television announcers	44	36	(8)	(18)	\$14.40
273012	Public address system and other announcers	10	13	3	30	\$10.86
273022	Reporters and correspondents	18	26	8	44	\$20.90
273031	Public relations specialists	83	102	19	23	\$21.17
273041	Editors	82	106	24	29	\$20.81
273042	Technical writers	16	21	5	31	\$26.62
273043	Writers and authors	191	259	68	36	\$9.61
273091	Interpreters and translators	82	98	16	20	\$16.99
273099	Media and communication workers, all other	77	90	13	17	\$16.45
274011	Audio and video equipment technicians	12	16	4	33	\$16.10
274012	Broadcast technicians	17	16	(1)	(6)	\$15.56
274021	Photographers	466	553	87	19	\$15.42
274099	Media and communication equipment workers, all other	15	17	2	13	\$21.20
291011	Chiropractors	34	46	12	35	\$30.72
291021	Dentists, general	57	70	13	23	\$85.89
291031	Dietitians and nutritionists	38	48	10	26	\$24.17
291041	Optometrists	21	25	4	19	\$27.07
291051	Pharmacists	156	244	88	56	\$49.33
291069	Physicians and surgeons	489	621	132	27	\$96.32
291071	Physician assistants	39	55	16	41	\$39.40
291081	Podiatrists	15	20	5	33	\$28.40
291111	Registered nurses	1,330	1,834	504	38	\$24.71
291122	Occupational therapists	76	106	30	39	\$21.40
291123	Physical therapists	125	180	55	44	\$28.78
291125	Recreational therapists	17	21	4	24	\$13.48
291126	Respiratory therapists	33	45	12	36	\$20.09
291127	Speech-language pathologists	80	101	21	26	\$24.33
291129	Therapists, all other	21	28	7	33	\$21.33
291131	Veterinarians	37	60	23	62	\$34.49
291199	Health diagnosing and treating practitioners, all other	53	67	14	26	\$31.22
292011	Medical and clinical laboratory technologists	110	153	43	39	\$21.20
292012	Medical and clinical laboratory technicians	94	130	36	38	\$14.76
292021	Dental hygienists	106	153	47	44	\$27.32
292031	Cardiovascular technologists and technicians	35	51	16	46	\$20.94
292032	Diagnostic medical sonographers	33	48	15	45	\$30.76
292033	Nuclear medicine technologists	18	24	6	33	\$36.59
292034	Radiologic technologists and technicians	188	251	63	34	\$22.55
292041	Emergency medical technicians and paramedics	216	273	57	26	\$15.17
292051	Dietetic technicians	32	43	11	34	\$8.28

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
292052	Pharmacy technicians	220	303	83	38	\$12.02
292054	Respiratory therapy technicians	45	47	2	4	\$20.06
292055	Surgical technologists	49	68	19	39	\$14.68
292056	Veterinary technologists and technicians	35	59	24	69	\$12.98
292061	Licensed practical and licensed vocational nurses	472	645	173	37	\$16.59
292071	Medical records and health information technicians	141	186	45	32	\$13.81
292081	Opticians, dispensing	30	38	8	27	\$12.33
292091	Orthotists and prosthetists	12	13	1	8	\$37.48
292099	Healthcare technologists and technicians, all other	28	35	7	25	\$19.57
299011	Occupational health and safety specialists	77	91	14	18	\$20.36
311011	Home health aides	282	454	172	61	\$9.75
311012	Nursing aides, orderlies, and attendants	977	1,388	411	42	\$9.38
311013	Psychiatric aides	53	70	17	32	\$14.40
312011	Occupational therapist assistants	18	28	10	56	\$19.62
312012	Occupational therapist aides	16	23	7	44	\$9.23
312021	Physical therapist assistants	40	64	24	60	\$20.67
312022	Physical therapist aides	33	49	16	48	\$10.27
319011	Massage therapists	53	50	(3)	(6)	\$13.91
319091	Dental assistants	134	191	57	43	\$13.79
319092	Medical assistants	349	547	198	57	\$11.29
319093	Medical equipment preparers	40	52	12	30	\$12.97
319094	Medical transcriptionists	45	61	16	36	\$12.93
319095	Pharmacy aides	41	50	9	22	\$9.91
319096	Veterinary assistants and laboratory animal caretakers	41	57	16	39	\$10.51
319099	Healthcare support workers, all other	39	56	17	44	\$15.28
331011	First-line supervisors/managers of correctional officers	28	36	8	29	\$27.80
331012	First-line supervisors/managers of police and detectives	61	79	18	30	\$19.79
331021	First-line supervisors/managers of fire fighting and prevention workers	40	53	13	33	\$26.88
331099	First-line supervisors/managers, protective service workers, all other	27	32	5	19	\$24.13
332011	Fire fighters	377	502	125	33	\$16.06
333011	Bailiffs	12	16	4	33	\$12.69
333012	Correctional officers and jailers	351	467	116	33	\$16.70
333021	Detectives and criminal investigators	28	40	12	43	\$20.11
333051	Police and sheriff's patrol officers	495	657	162	33	\$16.45
339021	Private detectives and investigators	36	48	12	33	\$18.43
339032	Security guards	439	478	39	9	\$12.41
339091	Crossing guards	21	25	4	19	\$12.40
339092	Lifeguards, ski patrol, and other recreational protective service workers	77	93	16	21	\$9.65
339099	Protective service workers, all other	30	37	7	23	\$12.27
351011	Chefs and head cooks	179	206	27	15	\$22.80
351012	First-line supervisors/managers of food preparation and serving workers	718	840	122	17	\$15.45
352011	Cooks, fast food	822	889	67	8	\$7.43

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
352012	Cooks, institution and cafeteria	384	515	131	34	\$9.73
352014	Cooks, restaurant	1,015	1,178	163	16	\$10.91
352015	Cooks, short order	546	600	54	10	\$8.57
352019	Cooks, all other	12	17	5	42	\$29.31
352021	Food preparation workers	890	1,120	230	26	\$8.83
353011	Bartenders	400	470	70	18	\$9.27
353021	Combined food preparation and serving workers, including fast food	1,442	1,747	305	21	\$7.43
353022	Counter attendants, cafeteria, food concession, and coffee shop	1,003	1,194	191	19	\$7.67
353031	Waiters and waitresses	3,156	3,629	473	15	\$7.95
353041	Food servers, nonrestaurant	591	686	95	16	\$8.91
359011	Dining room and cafeteria attendants and bartender helpers	345	403	58	17	\$7.28
359021	Dishwashers	595	689	94	16	\$8.33
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	546	629	83	15	\$8.56
371011	First-line supervisors/managers of housekeeping and janitorial workers	453	578	125	28	\$12.52
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	373	494	121	32	\$19.40
372011	Janitors and cleaners, except maids and housekeeping cleaners	1,787	2,335	548	31	\$9.75
372012	Maids and housekeeping cleaners	2,438	2,864	426	17	\$8.40
372019	Building cleaning workers, all other	434	590	156	36	\$12.02
372021	Pest control workers	279	419	140	50	\$15.69
373011	Landscaping and groundskeeping workers	2,701	3,621	920	34	\$11.10
373012	Pesticide handlers, sprayers, and applicators, vegetation	107	153	46	43	\$15.80
373013	Tree trimmers and pruners	90	128	38	42	\$15.17
373019	Grounds maintenance workers, all other	106	147	41	39	\$14.47
391011	Gaming supervisors	21	29	8	38	\$15.10
391012	Slot key persons	21	28	7	33	\$14.68
391021	First-line supervisors/managers of personal service workers	177	191	14	8	\$15.78
392011	Animal trainers	59	54	(5)	(8)	\$9.92
392021	Nonfarm animal caretakers	297	259	(38)	(13)	\$9.08
393011	Gaming dealers	13	18	5	38	\$8.76
393012	Gaming and sports book writers and runners	41	45	4	10	\$9.07
393031	Ushers, lobby attendants, and ticket takers	70	87	17	24	\$6.80
393091	Amusement and recreation attendants	518	539	21	4	\$7.87
393093	Locker room, coatroom, and dressing room attendants	12	14	2	17	\$10.87
393099	Entertainment attendants and related workers, all other	12	14	2	17	\$10.66
394021	Funeral attendants	29	33	4	14	\$11.79
395011	Barbers	27	16	(11)	(41)	\$10.95
395012	Hairdressers, hairstylists, and cosmetologists	342	304	(38)	(11)	\$15.70
395092	Manicurists and pedicurists	27	27	0	0	\$10.80
395094	Skin care specialists	19	19	0	0	\$12.46
396011	Baggage porters and bellhops	53	51	(2)	(4)	\$11.36
396012	Concierges	13	15	2	15	\$9.93
396021	Tour guides and escorts	39	43	4	10	\$13.93

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
396022	Travel guides	12	16	4	33	\$26.76
396031	Flight attendants	40	96	56	140	\$28.89
399011	Child care workers	1,024	1,227	203	20	\$7.36
399021	Personal and home care aides	415	641	226	54	\$10.82
399031	Fitness trainers and aerobics instructors	201	234	33	16	\$13.12
399032	Recreation workers	331	413	82	25	\$11.40
399041	Residential advisors	38	48	10	26	\$13.08
399099	Personal care and service workers, all other	80	55	(25)	(31)	\$9.06
411011	First-line supervisors/managers of retail sales workers	1,890	2,380	490	26	\$23.03
411012	First-line supervisors/managers of non-retail sales workers	471	600	129	27	\$41.72
412011	Cashiers, except gaming	3,454	4,063	609	18	\$8.43
412012	Gaming change persons and booth cashiers	37	46	9	24	\$38.33
412021	Counter and rental clerks	496	627	131	26	\$10.99
412022	Parts salespersons	149	163	14	9	\$12.47
412031	Retail salespersons	4,150	5,408	1,258	30	\$12.68
413011	Advertising sales agents	137	191	54	39	\$28.90
413021	Insurance sales agents	502	570	68	14	\$23.35
413031	Securities, commodities, and financial services sales agents	382	518	136	36	\$26.32
413041	Travel agents	75	71	(4)	(5)	\$12.29
413099	Sales representatives, services, all other	243	327	84	35	\$21.08
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	182	243	61	34	\$41.88
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	659	870	211	32	\$30.72
419011	Demonstrators and product promoters	76	102	26	34	\$15.21
419012	Models	21	27	6	29	\$9.98
419021	Real estate brokers	1,721	2,615	894	52	\$22.20
419022	Real estate sales agents	2,207	3,204	997	45	\$22.32
419031	Sales engineers	22	29	7	32	\$40.24
419041	Telemarketers	69	74	5	7	\$17.72
419091	Door-to-door sales workers, news and street vendors, and related workers	493	650	157	32	\$6.62
419099	Sales and related workers, all other	220	273	53	24	\$15.29
431011	First-line supervisors/managers of office and administrative support workers	944	1,122	178	19	\$20.70
432011	Switchboard operators, including answering service	120	120	0	0	\$11.81
432021	Telephone operators	28	21	(7)	(25)	\$16.23
433011	Bill and account collectors	184	250	66	36	\$14.50
433021	Billing and posting clerks and machine operators	273	330	57	21	\$13.51
433031	Bookkeeping, accounting, and auditing clerks	1,378	1,747	369	27	\$14.94
433051	Payroll and timekeeping clerks	223	263	40	18	\$12.72
433061	Procurement clerks	49	53	4	8	\$13.54
433071	Tellers	412	536	124	30	\$14.06
434011	Brokerage clerks	33	36	3	9	\$17.28
434031	Court, municipal, and license clerks	82	106	24	29	\$12.93
434041	Credit authorizers, checkers, and clerks	30	30	0	0	\$16.84

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
434051	Customer service representatives	973	1,337	364	37	\$16.13
434071	File clerks	121	88	(33)	(27)	\$12.29
434081	Hotel, motel, and resort desk clerks	400	395	(5)	(1)	\$9.98
434111	Interviewers, except eligibility and loan	83	106	23	28	\$13.73
434121	Library assistants, clerical	35	45	10	29	\$9.63
434131	Loan interviewers and clerks	196	205	9	5	\$18.78
434141	New accounts clerks	36	34	(2)	(6)	\$20.26
434151	Order clerks	86	78	(8)	(9)	\$13.90
434161	Human resources assistants, except payroll and timekeeping	122	151	29	24	\$15.47
434171	Receptionists and information clerks	780	1,006	226	29	\$11.58
434181	Reservation and transportation ticket agents and travel clerks	99	96	(3)	(3)	\$12.33
434199	Information and record clerks, all other	84	77	(7)	(8)	\$14.98
435021	Couriers and messengers	163	206	43	26	\$14.92
435031	Police, fire, and ambulance dispatchers	75	102	27	36	\$13.54
435032	Dispatchers, except police, fire, and ambulance	99	120	21	21	\$15.79
435041	Meter readers, utilities	35	35	0	0	\$17.50
435051	Postal service clerks	57	67	10	18	\$20.55
435052	Postal service mail carriers	172	200	28	16	\$20.67
435053	Postal service mail sorters, processors, and processing machine operators	29	31	2	7	\$14.70
435061	Production, planning, and expediting clerks	109	138	29	27	\$19.32
435071	Shipping, receiving, and traffic clerks	268	336	68	25	\$13.08
435081	Stock clerks and order fillers	1,017	1,128	111	11	\$10.28
435111	Weighers, measurers, checkers, and samplers, recordkeeping	35	34	(1)	(3)	\$13.29
436011	Executive secretaries and administrative assistants	754	949	195	26	\$18.16
436012	Legal secretaries	145	181	36	25	\$18.16
436013	Medical secretaries	351	474	123	35	\$14.15
436014	Secretaries, except legal, medical, and executive	1,480	1,662	182	12	\$14.34
439011	Computer operators	41	37	(4)	(10)	\$15.52
439021	Data entry keyers	86	93	7	8	\$11.06
439022	Word processors and typists	47	57	10	21	\$10.24
439031	Desktop publishers	16	23	7	44	\$15.74
439041	Insurance claims and policy processing clerks	71	67	(4)	(6)	\$20.30
439051	Mail clerks and mail machine operators, except postal service	53	53	0	0	\$14.30
439061	Office clerks, general	1,953	2,486	533	27	\$11.77
439081	Proofreaders and copy markers	11	15	4	36	\$14.04
439199	Office and administrative support workers, all other	55	64	9	16	\$15.70
451099	Supervisors, farming, fishing, and forestry workers	72	87	15	21	\$32.63
452011	Agricultural inspectors	12	13	1	8	\$20.41
452041	Graders and sorters, agricultural products	22	24	2	9	\$11.08
452092	Farmworkers and laborers, crop, nursery, and greenhouse	82	107	25	30	\$10.97
452093	Farmworkers, farm and ranch animals	25	34	9	36	\$11.81
452099	Agricultural workers, all other	22	29	7	32	\$12.99
453011	Fishers and related fishing workers	188	210	22	12	\$9.13
454011	Forest and conservation workers	19	14	(5)	(26)	\$14.04

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
454021	Fallers	51	57	6	12	\$26.83
454022	Logging equipment operators	265	303	38	14	\$19.10
454023	Log graders and scalers	34	42	8	24	\$33.21
454029	Logging workers, all other	21	29	8	38	\$43.90
471011	First-line supervisors/managers of construction trades and extraction workers	1,297	1,655	358	28	\$26.82
472021	Brickmasons and blockmasons	155	188	33	21	\$22.03
472022	Stonemasons	40	50	10	25	\$26.89
472031	Carpenters	2,052	2,544	492	24	\$20.65
472041	Carpet installers	38	50	12	32	\$24.34
472042	Floor layers, except carpet, wood, and hard tiles	37	47	10	27	\$24.53
472043	Floor sanders and finishers	34	42	8	24	\$25.03
472044	Tile and marble setters	104	142	38	37	\$18.27
472051	Cement masons and concrete finishers	275	341	66	24	\$15.57
472053	Terrazzo workers and finishers	11	13	2	18	\$25.58
472061	Construction laborers	1,414	1,839	425	30	\$16.47
472071	Paving, surfacing, and tamping equipment operators	82	106	24	29	\$15.30
472072	Pile-driver operators	27	35	8	30	\$27.48
472073	Operating engineers and other construction equipment operators	396	539	143	36	\$16.03
472081	Drywall and ceiling tile installers	119	164	45	38	\$19.24
472082	Tapers	46	60	14	30	\$25.67
472111	Electricians	588	645	57	10	\$20.77
472121	Glaziers	50	66	16	32	\$15.46
472131	Insulation workers, floor, ceiling, and wall	35	50	15	43	\$15.95
472132	Insulation workers, mechanical	26	38	12	46	\$15.10
472141	Painters, construction and maintenance	669	820	151	23	\$21.63
472142	Paperhangers	19	21	2	11	\$23.88
472151	Pipelayers	253	379	126	50	\$17.62
472152	Plumbers, pipefitters, and steamfitters	243	346	103	42	\$23.95
472161	Plasterers and stucco masons	40	54	14	35	\$20.39
472171	Reinforcing iron and rebar workers	21	27	6	29	\$15.64
472181	Roofers	183	217	34	19	\$18.47
472211	Sheet metal workers	85	118	33	39	\$15.60
472221	Structural iron and steel workers	46	66	20	43	\$20.81
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	107	128	21	20	\$14.38
473012	Helpers, carpenters	349	428	79	23	\$12.16
473013	Helpers, electricians	168	168	0	0	\$11.77
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	43	48	5	12	\$12.64
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	113	168	55	49	\$10.80
473016	Helpers, roofers	27	28	1	4	\$13.54
473019	Helpers, construction trades, all other	29	39	10	34	\$11.92
474011	Construction and building inspectors	83	108	25	30	\$24.60
474031	Fence erectors	31	41	10	32	\$18.00

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
474041	Hazardous materials removal workers	47	54	7	15	\$26.29
474051	Highway maintenance workers	21	28	7	33	\$15.44
474071	Septic tank servicers and sewer pipe cleaners	30	38	8	27	\$14.86
474091	Segmental pavers	11	15	4	36	\$22.82
474099	Construction and related workers, all other	14	18	4	29	\$22.79
475021	Earth drillers, except oil and gas	13	18	5	38	\$24.46
491011	First-line supervisors/managers of mechanics, installers, and repairers	346	429	83	24	\$25.94
492011	Computer, automated teller, and office machine repairers	59	77	18	31	\$17.08
492022	Telecommunications equipment installers and repairers, except line installers	105	126	21	20	\$26.36
492092	Electric motor, power tool, and related repairers	12	12	0	0	\$12.91
492093	Electrical and electronics installers and repairers, transportation equipment	10	10	0	0	\$20.71
492094	Electrical and electronics repairers, commercial and industrial equipment	35	42	7	20	\$18.43
492095	Electrical and electronics repairers, powerhouse, substation, and relay	54	53	(1)	(2)	\$28.69
492096	Electronic equipment installers and repairers, motor vehicles	12	14	2	17	\$13.35
492097	Electronic home entertainment equipment installers and repairers	21	26	5	24	\$16.16
492098	Security and fire alarm systems installers	25	33	8	32	\$15.41
493011	Aircraft mechanics and service technicians	52	60	8	15	\$19.48
493021	Automotive body and related repairers	123	170	47	38	\$16.78
493022	Automotive glass installers and repairers	13	18	5	38	\$16.03
493023	Automotive service technicians and mechanics	517	682	165	32	\$18.39
493031	Bus and truck mechanics and diesel engine specialists	138	185	47	34	\$16.90
493042	Mobile heavy equipment mechanics, except engines	118	159	41	35	\$16.74
493051	Motorboat mechanics	41	53	12	29	\$13.81
493052	Motorcycle mechanics	20	26	6	30	\$10.90
493053	Outdoor power equipment and other small engine mechanics	20	25	5	25	\$11.83
493093	Tire repairers and changers	50	58	8	16	\$10.36
499012	Control and valve installers and repairers, except mechanical door	45	57	12	27	\$18.07
499021	Heating, air conditioning, and refrigeration mechanics and installers	421	588	167	40	\$19.24
499031	Home appliance repairers	61	71	10	16	\$10.36
499041	Industrial machinery mechanics	65	91	26	40	\$17.49
499042	Maintenance and repair workers, general	1,401	1,698	297	21	\$14.52
499043	Maintenance workers, machinery	64	82	18	28	\$13.76
499044	Millwrights	21	30	9	43	\$12.50
499051	Electrical power-line installers and repairers	106	123	17	16	\$26.53
499052	Telecommunications line installers and repairers	85	92	7	8	\$21.16
499062	Medical equipment repairers	16	23	7	44	\$16.16
499069	Precision instrument and equipment repairers, all other	13	16	3	23	\$14.27
499091	Coin, vending, and amusement machine servicers and repairers	45	52	7	16	\$15.66
499092	Commercial divers	20	28	8	40	\$12.05

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
499093	Fabric menders, except garment	21	28	7	33	\$11.80
499094	Locksmiths and safe repairers	40	63	23	58	\$15.19
499097	Signal and track switch repairers	21	27	6	29	\$12.69
499098	Helpers--Installation, maintenance, and repair workers	129	170	41	32	\$11.37
499099	Installation, maintenance, and repair workers, all other	46	60	14	30	\$14.78
511011	First-line supervisors/managers of production and operating workers	299	370	71	24	\$24.36
512022	Electrical and electronic equipment assemblers	12	12	0	0	\$12.74
512031	Engine and other machine assemblers	10	13	3	30	\$15.21
512041	Structural metal fabricators and fitters	21	36	15	71	\$17.35
512091	Fiberglass laminators and fabricators	33	39	6	18	\$19.15
512092	Team assemblers	561	703	142	25	\$12.72
512099	Assemblers and fabricators, all other	33	41	8	24	\$16.77
513011	Bakers	49	60	11	22	\$14.68
513021	Butchers and meat cutters	101	115	14	14	\$13.01
513022	Meat, poultry, and fish cutters and trimmers	27	33	6	22	\$14.40
513023	Slaughterers and meat packers	42	49	7	17	\$11.69
513092	Food batchmakers	30	36	6	20	\$9.23
513093	Food cooking machine operators and tenders	13	14	1	8	\$12.67
514011	Computer-controlled machine tool operators, metal and plastic	25	34	9	36	\$14.54
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	34	41	7	21	\$14.34
514022	Forging machine setters, operators, and tenders, metal and plastic	22	22	0	0	\$15.92
514023	Rolling machine setters, operators, and tenders, metal and plastic	12	16	4	33	\$12.93
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	42	52	10	24	\$12.60
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	14	15	1	7	\$15.45
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	39	49	10	26	\$13.47
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19	20	1	5	\$14.68
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	11	12	1	9	\$14.77
514041	Machinists	161	208	47	29	\$15.26
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	36	39	3	8	\$14.41
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	23	33	10	43	\$15.76
514111	Tool and die makers	17	24	7	41	\$19.86
514121	Welders, cutters, solderers, and brazers	111	162	51	46	\$19.81
514122	Welding, soldering, and brazing machine setters, operators, and tenders	40	58	18	45	\$16.88
515011	Bindery workers	36	41	5	14	\$11.70
515021	Job printers	19	25	6	32	\$16.29
515022	Prepress technicians and workers	11	12	1	9	\$15.83

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
515023	Printing machine operators	87	113	26	30	\$14.46
516011	Laundry and dry-cleaning workers	331	384	53	16	\$9.65
516021	Pressers, textile, garment, and related materials	63	66	3	5	\$8.75
516031	Sewing machine operators	251	301	50	20	\$12.90
516041	Shoe and leather workers and repairers	11	15	4	36	\$7.44
516051	Sewers, hand	50	67	17	34	\$9.08
516052	Tailors, dressmakers, and custom sewers	51	68	17	33	\$9.05
516061	Textile bleaching and dyeing machine operators and tenders	40	48	8	20	\$11.27
516062	Textile cutting machine setters, operators, and tenders	13	17	4	31	\$14.82
516063	Textile knitting and weaving machine setters, operators, and tenders	92	117	25	27	\$15.69
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	90	115	25	28	\$11.89
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	18	22	4	22	\$14.78
516093	Upholsterers	47	61	14	30	\$8.37
516099	Textile, apparel, and furnishings workers, all other	13	14	1	8	\$13.00
517011	Cabinetmakers and bench carpenters	30	37	7	23	\$20.87
517021	Furniture finishers	16	22	6	38	\$7.86
517041	Sawing machine setters, operators, and tenders, wood	87	103	16	18	\$15.35
517042	Woodworking machine setters, operators, and tenders, except sawing	28	35	7	25	\$11.69
518013	Power plant operators	45	49	4	9	\$30.04
518021	Stationary engineers and boiler operators	43	50	7	16	\$17.48
518031	Water and liquid waste treatment plant and system operators	42	57	15	36	\$15.72
518091	Chemical plant and system operators	23	32	9	39	\$19.77
519011	Chemical equipment operators and tenders	58	72	14	24	\$23.98
519022	Grinding and polishing workers, hand	26	36	10	38	\$11.01
519023	Mixing and blending machine setters, operators, and tenders	39	48	9	23	\$10.11
519032	Cutting and slicing machine setters, operators, and tenders	29	35	6	21	\$9.27
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	46	50	4	9	\$13.62
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	35	40	5	14	\$9.20
519061	Inspectors, testers, sorters, samplers, and weighers	182	206	24	13	\$13.24
519071	Jewelers and precious stone and metal workers	16	21	5	31	\$20.26
519111	Packaging and filling machine operators and tenders	174	195	21	12	\$10.82
519121	Coating, painting, and spraying machine setters, operators, and tenders	29	34	5	17	\$12.80
519122	Painters, transportation equipment	24	33	9	38	\$12.98
519123	Painting, coating, and decorating workers	12	17	5	42	\$14.57
519132	Photographic processing machine operators	45	31	(14)	(31)	\$9.01
519195	Molders, shapers, and casters, except metal and plastic	16	21	5	31	\$19.11
519197	Tire builders	59	53	(6)	(10)	\$17.19
519198	Helpers--Production workers	189	235	46	24	\$8.64
519199	Production workers, all other	86	104	18	21	\$11.20
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	70	97	27	39	\$21.41

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	115	155	40	35	\$21.01
532011	Airline pilots, copilots, and flight engineers	13	17	4	31	\$20.35
532012	Commercial pilots	18	24	6	33	\$22.29
532021	Air traffic controllers	12	14	2	17	\$37.13
533021	Bus drivers, transit and intercity	83	95	12	14	\$11.44
533022	Bus drivers, school	845	1,097	252	30	\$7.67
533031	Driver/sales workers	441	521	80	18	\$17.00
533032	Truck drivers, heavy and tractor-trailer	1,142	1,535	393	34	\$15.79
533033	Truck drivers, light or delivery services	707	918	211	30	\$14.39
533041	Taxi drivers and chauffeurs	179	219	40	22	\$9.25
533099	Motor vehicle operators, all other	10	13	3	30	\$19.27
535021	Captains, mates, and pilots of water vessels	119	149	30	25	\$21.72
535022	Motorboat operators	13	13	0	0	\$33.46
536021	Parking lot attendants	43	53	10	23	\$8.82
536031	Service station attendants	22	30	8	36	\$16.40
536099	Transportation workers, all other	11	14	3	27	\$12.64
537011	Conveyor operators and tenders	35	40	5	14	\$11.08
537021	Crane and tower operators	25	34	9	36	\$18.52
537032	Excavating and loading machine and dragline operators	67	92	25	37	\$16.20
537051	Industrial truck and tractor operators	200	228	28	14	\$12.17
537061	Cleaners of vehicles and equipment	215	294	79	37	\$8.97
537062	Laborers and freight, stock, and material movers, hand	1,213	1,421	208	17	\$10.12
537063	Machine feeders and offbearers	34	36	2	6	\$9.82
537064	Packers and packagers, hand	295	306	11	4	\$8.23
537073	Wellhead pumpers	11	20	9	82	\$20.87
537081	Refuse and recyclable material collectors	275	355	80	29	\$11.17
537199	Material moving workers, all other	12	14	2	17	\$13.87



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Lower Savannah Workforce Investment Area Occupational Report

**South Carolina Department of Commerce
Research Division**

September 2008



Occupational Growth

In 2006, the Lower Savannah Workforce Investment Area (WIA) had over 153,000 jobs. The area is projected to add 27,739 jobs by 2016, an increase of 18%.

Source for occupational data comes from *Economic Modeling Specialists, Inc., 2008.*

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
13	Business & Financial Operations Occupations	3,938	5,016	1,078	27
27	Arts, Design, Entertainment, Sports, & Media Occupations	2,628	3,312	684	26
37	Building & Grounds Cleaning & Maintenance Occupations	6,370	7,985	1,615	25
15	Computer & Mathematical Science Occupations	1,008	1,258	250	25
45	Farming, Fishing, & Forestry Occupations	871	1,086	215	25

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
47-4021	Elevator installers and repairers	21	40	19	90
51-2091	Fiberglass laminators and fabricators	41	67	26	63
13-2052	Personal financial advisors	346	557	211	61
13-2051	Financial analysts	87	137	50	57
41-3031	Securities, commodities, and financial services sales agents	258	397	139	54
29-2056	Veterinary technologists and technicians	52	80	28	54
11-9081	Lodging managers	215	330	115	53
17-2031	Biomedical engineers	10	15	5	50
29-1011	Chiropractors	55	82	27	49
27-3043	Writers and authors	236	351	115	49



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
13		Business & Financial Operations	3,938	5,016	1,078	27
	13-2052	Personal financial advisors	346	557	211	61
	13-2051	Financial analysts	87	137	50	57
	13-1011	Agents and business managers of artists, performers, and athletes	20	29	9	45
	13-2021	Appraisers and assessors of real estate	303	425	122	40
	13-1081	Logisticians	25	35	10	40
27		Arts, Design, Entertainment, Sports, & Media	2,628	3,312	684	26
	27-3043	Writers and authors	236	351	115	49
	27-2011	Actors	37	54	17	46
	27-2012	Producers and directors	54	78	24	44
	27-1014	Multi-media artists and animators	68	98	30	44
	27-1012	Craft artists	65	93	28	43
37		Building & Grounds Cleaning & Maintenance	6,370	7,985	1,615	25
	37-2019	Building cleaning workers, all other	571	832	261	46
	37-3019	Grounds maintenance workers, all other	141	197	56	40
	37-3012	Pesticide handlers, sprayers, and applicators, vegetation	147	204	57	39
	37-3013	Tree trimmers and pruners	149	205	56	38
	37-2012	Maids and housekeeping cleaners	2,167	2,859	692	32
15		Computer & Mathematical Science	1,008	1,258	250	25
	15-1081	Network systems and data communications analysts	117	174	57	49
	15-1031	Computer software engineers, applications	100	141	41	41
	15-1071	Network and computer systems administrators	81	106	25	31
	15-1011	Computer and information scientists, research	20	26	6	30
	15-1061	Database administrators	37	48	11	30
45		Farming, Fishing, & Forestry	871	1,086	215	25
	45-4029	Logging workers, all other	38	51	13	34
	45-4022	Logging equipment operators	158	207	49	31
	45-4023	Log graders and scalers	52	67	15	29
	45-3011	Fishers and related fishing workers	77	99	22	29
	45-1099	Supervisors, farming, fishing, and forestry workers	85	109	24	28

Ten Declining Occupations

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Lower Savannah WIA can be found in the following appendix.

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-5011	Barbers	62	25	-37	-60
39-5093	Shampooers	19	11	-8	-42
51-9132	Photographic processing machine operators	87	51	-36	-41
39-9099	Personal care and service workers, all other	79	48	-31	-39
51-9131	Photographic process workers	21	13	-8	-38
17-3011	Architectural and civil drafters	128	81	-47	-37
39-5092	Manicurists and pedicurists	23	15	-8	-35
39-5012	Hairdressers, hairstylists, and cosmetologists	485	324	-161	-33
43-4071	File clerks	153	103	-50	-33
51-6063	Textile knitting and weaving machine setters, operators, and tenders	373	264	-109	-29

Appendix of Occupations Lower Savannah WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	1,078	1,305	227	21	\$49.53
111021	General and operations managers	2,198	2,378	180	8	\$48.68
111031	Legislators	107	119	12	11	\$8.63
112011	Advertising and promotions managers	31	31	0	0	\$22.50
112021	Marketing managers	90	106	16	18	\$27.83
112022	Sales managers	213	261	48	23	\$41.03
112031	Public relations managers	25	32	7	28	\$21.49
113011	Administrative services managers	180	209	29	16	\$35.26
113021	Computer and information systems managers	115	139	24	21	\$41.83
113031	Financial managers	363	460	97	27	\$37.06
113041	Compensation and benefits managers	24	28	4	17	\$30.89
113042	Training and development managers	24	30	6	25	\$31.96
113049	Human resources managers, all other	27	31	4	15	\$32.47
113051	Industrial production managers	264	314	50	19	\$50.79
113061	Purchasing managers	60	68	8	13	\$34.19
113071	Transportation, storage, and distribution managers	64	84	20	31	\$41.14
119011	Farm, ranch, and other agricultural managers	539	553	14	3	\$6.15
119012	Farmers and ranchers	2,676	2,750	74	3	\$6.08
119021	Construction managers	1,045	1,345	300	29	\$27.77
119031	Education administrators, preschool and child care center/program	81	104	23	28	\$10.22
119032	Education administrators, elementary and secondary school	332	386	54	16	\$37.90
119033	Education administrators, postsecondary	153	198	45	29	\$24.96
119039	Education administrators, all other	70	96	26	37	\$14.43
119041	Engineering managers	211	197	(14)	(7)	\$62.20
119051	Food service managers	457	601	144	32	\$15.17
119061	Funeral directors	43	37	(6)	(14)	\$23.84
119081	Lodging managers	215	330	115	53	\$23.13
119111	Medical and health services managers	223	269	46	21	\$34.34
119121	Natural sciences managers	10	12	2	20	\$45.88
119131	Postmasters and mail superintendents	32	34	2	6	\$26.52
119141	Property, real estate, and community association managers	666	969	303	45	\$12.29
119151	Social and community service managers	60	72	12	20	\$13.06
119199	Managers, all other	1,211	1,543	332	27	\$75.11
131011	Agents and business managers of artists, performers, and athletes	20	29	9	45	\$6.83
131022	Wholesale and retail buyers, except farm products	82	97	15	18	\$20.75
131023	Purchasing agents, except wholesale, retail, and farm products	232	262	30	13	\$27.75
131031	Claims adjusters, examiners, and investigators	115	125	10	9	\$18.26
131032	Insurance appraisers, auto damage	22	26	4	18	\$15.31

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	96	111	15	16	\$37.25
131051	Cost estimators	195	244	49	25	\$28.27
131061	Emergency management specialists	25	29	4	16	\$18.15
131071	Employment, recruitment, and placement specialists	99	109	10	10	\$19.67
131072	Compensation, benefits, and job analysis specialists	36	44	8	22	\$23.16
131073	Training and development specialists	177	212	35	20	\$23.51
131079	Human resources, training, and labor relations specialists, all other	60	73	13	22	\$30.02
131081	Logisticians	25	35	10	40	\$33.73
131111	Management analysts	452	571	119	26	\$20.31
131121	Meeting and convention planners	56	77	21	38	\$10.09
131199	Business operation specialists, all other	209	270	61	29	\$22.06
132011	Accountants and auditors	894	1,138	244	27	\$19.67
132021	Appraisers and assessors of real estate	303	425	122	40	\$12.48
132031	Budget analysts	20	22	2	10	\$23.23
132041	Credit analysts	28	31	3	11	\$28.46
132051	Financial analysts	87	137	50	57	\$18.29
132052	Personal financial advisors	346	557	211	61	\$17.43
132053	Insurance underwriters	39	38	(1)	(3)	\$19.16
132071	Loan counselors	36	38	2	6	\$18.91
132072	Loan officers	142	165	23	16	\$26.57
132081	Tax examiners, collectors, and revenue agents	17	18	1	6	\$17.82
132082	Tax preparers	74	90	16	22	\$9.33
132099	Financial specialists, all other	51	43	(8)	(16)	\$14.18
151011	Computer and information scientists, research	20	26	6	30	\$14.07
151021	Computer programmers	177	183	6	3	\$22.46
151031	Computer software engineers, applications	100	141	41	41	\$30.08
151032	Computer software engineers, systems software	72	92	20	28	\$29.98
151041	Computer support specialists	204	242	38	19	\$15.93
151051	Computer systems analysts	106	137	31	29	\$25.60
151061	Database administrators	37	48	11	30	\$21.71
151071	Network and computer systems administrators	81	106	25	31	\$22.78
151081	Network systems and data communications analysts	117	174	57	49	\$21.81
151099	Computer specialists, all other	69	81	12	17	\$24.58
152031	Operations research analysts	25	28	3	12	\$24.58
171011	Architects, except landscape and naval	84	87	3	4	\$36.84
171012	Landscape architects	52	68	16	31	\$32.72
171022	Surveyors	44	39	(5)	(11)	\$21.41
172031	Biomedical engineers	10	15	5	50	\$34.03
172041	Chemical engineers	38	45	7	18	\$41.11
172051	Civil engineers	365	329	(36)	(10)	\$43.31
172071	Electrical engineers	126	106	(20)	(16)	\$37.99
172072	Electronics engineers, except computer	23	30	7	30	\$32.01
172081	Environmental engineers	99	109	10	10	\$49.58

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172111	Health and safety engineers, except mining safety engineers and inspectors	287	339	52	18	\$49.24
172112	Industrial engineers	262	360	98	37	\$35.75
172131	Materials engineers	56	55	(1)	(2)	\$40.05
172141	Mechanical engineers	166	160	(6)	(4)	\$39.59
172161	Nuclear engineers	85	90	5	6	\$33.30
172199	Engineers, all other	69	73	4	6	\$49.03
173011	Architectural and civil drafters	128	81	(47)	(37)	\$32.21
173012	Electrical and electronics drafters	17	18	1	6	\$31.14
173013	Mechanical drafters	43	40	(3)	(7)	\$26.18
173019	Drafters, all other	88	67	(21)	(24)	\$25.36
173022	Civil engineering technicians	22	23	1	5	\$21.30
173023	Electrical and electronic engineering technicians	213	214	1	0	\$23.01
173025	Environmental engineering technicians	50	58	8	16	\$32.46
173026	Industrial engineering technicians	109	138	29	27	\$21.95
173027	Mechanical engineering technicians	35	32	(3)	(9)	\$24.49
173029	Engineering technicians, except drafters, all other	29	31	2	7	\$28.71
173031	Surveying and mapping technicians	97	76	(21)	(22)	\$17.19
191023	Zoologists and wildlife biologists	12	12	0	0	\$28.35
191031	Conservation scientists	27	29	2	7	\$20.46
191032	Foresters	48	53	5	10	\$26.54
192012	Physicists	12	13	1	8	\$60.07
192031	Chemists	180	224	44	24	\$43.57
192032	Materials scientists	20	26	6	30	\$37.58
192041	Environmental scientists and specialists, including health	29	33	4	14	\$28.43
192042	Geoscientists, except hydrologists and geographers	42	38	(4)	(10)	\$25.30
193021	Market research analysts	64	76	12	19	\$17.20
193022	Survey researchers	46	52	6	13	\$13.27
193031	Clinical, counseling, and school psychologists	101	123	22	22	\$22.04
193032	Industrial-organizational psychologists	44	57	13	30	\$20.02
193039	Psychologists, all other	47	61	14	30	\$21.04
193051	Urban and regional planners	17	20	3	18	\$27.69
193099	Social scientists and related workers, all other	13	14	1	8	\$32.92
194011	Agricultural and food science technicians	48	52	4	8	\$15.20
194021	Biological technicians	11	15	4	36	\$14.83
194031	Chemical technicians	154	190	36	23	\$28.07
194051	Nuclear technicians	34	37	3	9	\$21.56
194091	Environmental science and protection technicians, including health	89	106	17	19	\$27.54
194092	Forensic science technicians	11	15	4	36	\$22.89
194093	Forest and conservation technicians	10	11	1	10	\$17.91
194099	Life, physical, and social science technicians, all other	10	13	3	30	\$17.54
211011	Substance abuse and behavioral disorder counselors	49	57	8	16	\$14.48
211012	Educational, vocational, and school counselors	231	275	44	19	\$18.98
211013	Marriage and family therapists	15	18	3	20	\$11.32

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
211014	Mental health counselors	33	41	8	24	\$12.35
211015	Rehabilitation counselors	115	143	28	24	\$10.42
211019	Counselors, all other	16	19	3	19	\$10.70
211021	Child, family, and school social workers	331	393	62	19	\$14.09
211022	Medical and public health social workers	92	109	17	18	\$16.46
211023	Mental health and substance abuse social workers	57	72	15	26	\$11.87
211029	Social workers, all other	63	77	14	22	\$17.86
211091	Health educators	27	34	7	26	\$16.74
211092	Probation officers and correctional treatment specialists	83	97	14	17	\$14.94
211093	Social and human service assistants	311	387	76	24	\$9.80
211099	Community and social service specialists, all other	106	128	22	21	\$11.65
212011	Clergy	239	249	10	4	\$6.85
212021	Directors, religious activities and education	92	97	5	5	\$6.86
212099	Religious workers, all other	39	41	2	5	\$6.75
231011	Lawyers	264	330	66	25	\$39.76
231023	Judges, magistrate judges, and magistrates	83	93	10	12	\$25.04
232011	Paralegals and legal assistants	102	142	40	39	\$18.99
232091	Court reporters	19	23	4	21	\$12.23
232092	Law clerks	34	39	5	15	\$17.27
232093	Title examiners, abstractors, and searchers	24	28	4	17	\$12.68
232099	Legal support workers, all other	18	23	5	28	\$10.39
251099	Postsecondary teachers	1,136	1,514	378	33	\$33.80
252011	Preschool teachers, except special education	279	289	10	4	\$9.55
252012	Kindergarten teachers, except special education	234	280	46	20	\$22.56
252021	Elementary school teachers, except special education	1,956	2,340	384	20	\$25.31
252022	Middle school teachers, except special and vocational education	699	820	121	17	\$24.99
252023	Vocational education teachers, middle school	58	65	7	12	\$11.20
252031	Secondary school teachers, except special and vocational education	1,150	1,288	138	12	\$26.97
252032	Vocational education teachers, secondary school	143	146	3	2	\$33.86
252041	Special education teachers, preschool, kindergarten, and elementary school	156	192	36	23	\$25.64
252042	Special education teachers, middle school	63	77	14	22	\$36.89
252043	Special education teachers, secondary school	204	233	29	14	\$36.56
253011	Adult literacy, remedial education, and GED teachers and instructors	85	109	24	28	\$13.17
253021	Self-enrichment education teachers	188	234	46	24	\$11.71
253099	Teachers and instructors, all other	596	697	101	17	\$17.68
254021	Librarians	147	165	18	12	\$20.58
254031	Library technicians	89	106	17	19	\$9.13
259011	Audio-visual collections specialists	15	19	4	27	\$10.07
259021	Farm and home management advisors	21	26	5	24	\$14.47
259031	Instructional coordinators	107	137	30	28	\$21.21
259041	Teacher assistants	1,302	1,447	145	11	\$10.01
259099	Education, training, and library workers, all other	39	48	9	23	\$12.84

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
271011	Art directors	69	97	28	41	\$11.75
271012	Craft artists	65	93	28	43	\$11.25
271013	Fine artists, including painters, sculptors, and illustrators	69	97	28	41	\$11.78
271014	Multi-media artists and animators	68	98	30	44	\$11.57
271019	Artists and related workers, all other	66	94	28	42	\$11.30
271021	Commercial and industrial designers	61	87	26	43	\$23.55
271022	Fashion designers	32	40	8	25	\$15.70
271023	Floral designers	79	95	16	20	\$11.55
271024	Graphic designers	104	137	33	32	\$18.64
271025	Interior designers	38	47	9	24	\$15.87
271026	Merchandise displayers and window trimmers	58	74	16	28	\$13.49
271027	Set and exhibit designers	32	41	9	28	\$15.53
271029	Designers, all other	34	42	8	24	\$15.99
272011	Actors	37	54	17	46	\$7.09
272012	Producers and directors	54	78	24	44	\$13.80
272021	Athletes and sports competitors	33	40	7	21	\$19.40
272022	Coaches and scouts	114	138	24	21	\$21.10
272023	Umpires, referees, and other sports officials	27	35	8	30	\$9.56
272031	Dancers	10	14	4	40	\$10.31
272032	Choreographers	13	15	2	15	\$11.25
272041	Music directors and composers	115	158	43	37	\$6.43
272042	Musicians and singers	169	215	46	27	\$10.10
272099	Entertainers and performers, sports and related workers, all other	51	66	15	29	\$6.46
273011	Radio and television announcers	50	58	8	16	\$15.95
273012	Public address system and other announcers	17	24	7	41	\$12.75
273021	Broadcast news analysts	18	24	6	33	\$16.38
273022	Reporters and correspondents	24	31	7	29	\$11.61
273031	Public relations specialists	93	117	24	26	\$14.69
273041	Editors	73	95	22	30	\$12.46
273042	Technical writers	17	20	3	18	\$21.05
273043	Writers and authors	236	351	115	49	\$6.92
273091	Interpreters and translators	82	85	3	4	\$9.76
273099	Media and communication workers, all other	75	76	1	1	\$8.80
274011	Audio and video equipment technicians	16	22	6	38	\$13.27
274012	Broadcast technicians	25	31	6	24	\$11.19
274014	Sound engineering technicians	10	14	4	40	\$13.15
274021	Photographers	480	491	11	2	\$8.37
274099	Media and communication equipment workers, all other	14	18	4	29	\$18.92
291011	Chiropractors	55	82	27	49	\$23.79
291021	Dentists, general	85	89	4	5	\$64.58
291031	Dietitians and nutritionists	50	57	7	14	\$20.56
291041	Optometrists	29	37	8	28	\$36.35
291051	Pharmacists	279	400	121	43	\$46.44
291069	Physicians and surgeons	503	595	92	18	\$76.73

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
291071	Physician assistants	31	39	8	26	\$33.14
291081	Podiatrists	18	23	5	28	\$23.10
291111	Registered nurses	1,527	1,807	280	18	\$25.07
291121	Audiologists	16	18	2	13	\$21.98
291122	Occupational therapists	68	79	11	16	\$25.12
291123	Physical therapists	98	118	20	20	\$27.22
291125	Recreational therapists	23	23	0	0	\$12.88
291126	Respiratory therapists	58	69	11	19	\$23.00
291127	Speech-language pathologists	96	109	13	14	\$21.94
291129	Therapists, all other	32	41	9	28	\$16.71
291131	Veterinarians	67	99	32	48	\$44.00
291199	Health diagnosing and treating practitioners, all other	51	63	12	24	\$24.61
292011	Medical and clinical laboratory technologists	141	150	9	6	\$18.51
292012	Medical and clinical laboratory technicians	94	106	12	13	\$12.81
292021	Dental hygienists	104	134	30	29	\$21.81
292031	Cardiovascular technologists and technicians	32	39	7	22	\$20.22
292032	Diagnostic medical sonographers	20	23	3	15	\$27.65
292033	Nuclear medicine technologists	15	17	2	13	\$33.54
292034	Radiologic technologists and technicians	84	94	10	12	\$19.61
292041	Emergency medical technicians and paramedics	234	307	73	31	\$17.07
292051	Dietetic technicians	26	29	3	12	\$13.02
292052	Pharmacy technicians	295	399	104	35	\$11.79
292054	Respiratory therapy technicians	16	15	(1)	(6)	\$21.27
292055	Surgical technologists	58	68	10	17	\$14.60
292056	Veterinary technologists and technicians	52	80	28	54	\$12.91
292061	Licensed practical and licensed vocational nurses	828	911	83	10	\$14.67
292071	Medical records and health information technicians	115	132	17	15	\$12.47
292081	Opticians, dispensing	71	90	19	27	\$12.34
292091	Orthotists and prosthetists	13	18	5	38	\$22.60
292099	Healthcare technologists and technicians, all other	35	41	6	17	\$17.73
299011	Occupational health and safety specialists	105	125	20	19	\$34.93
299012	Occupational health and safety technicians	23	27	4	17	\$29.25
299099	Healthcare practitioners and technical workers, all other	21	23	2	10	\$18.33
311011	Home health aides	501	694	193	39	\$7.27
311012	Nursing aides, orderlies, and attendants	1,521	1,682	161	11	\$8.16
311013	Psychiatric aides	114	161	47	41	\$9.31
312011	Occupational therapist assistants	17	19	2	12	\$15.81
312021	Physical therapist assistants	34	38	4	12	\$16.62
312022	Physical therapist aides	21	23	2	10	\$8.43
319011	Massage therapists	94	68	(26)	(28)	\$8.38
319091	Dental assistants	200	260	60	30	\$12.54
319092	Medical assistants	251	334	83	33	\$10.18
319093	Medical equipment preparers	33	37	4	12	\$10.64
319094	Medical transcriptionists	59	66	7	12	\$13.69
319095	Pharmacy aides	35	39	4	11	\$8.50

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
319096	Veterinary assistants and laboratory animal caretakers	52	66	14	27	\$8.33
319099	Healthcare support workers, all other	70	79	9	13	\$11.34
331011	First-line supervisors/managers of correctional officers	19	23	4	21	\$20.53
331012	First-line supervisors/managers of police and detectives	42	50	8	19	\$22.54
331021	First-line supervisors/managers of fire fighting and prevention workers	35	42	7	20	\$21.86
331099	First-line supervisors/managers, protective service workers, all other	49	55	6	12	\$22.79
332011	Fire fighters	176	215	39	22	\$14.59
333011	Bailiffs	24	29	5	21	\$9.45
333012	Correctional officers and jailers	432	543	111	26	\$13.03
333021	Detectives and criminal investigators	57	74	17	30	\$17.42
333031	Fish and game wardens	13	13	0	0	\$17.29
333041	Parking enforcement workers	13	15	2	15	\$10.79
333051	Police and sheriff's patrol officers	452	548	96	21	\$16.06
339011	Animal control workers	18	22	4	22	\$13.61
339021	Private detectives and investigators	69	74	5	7	\$38.52
339032	Security guards	1,577	1,249	(328)	(21)	\$15.62
339091	Crossing guards	27	29	2	7	\$8.45
339092	Lifeguards, ski patrol, and other recreational protective service workers	48	57	9	19	\$8.34
339099	Protective service workers, all other	48	56	8	17	\$11.04
351011	Chefs and head cooks	126	147	21	17	\$11.36
351012	First-line supervisors/managers of food preparation and serving workers	798	932	134	17	\$11.07
352011	Cooks, fast food	798	914	116	15	\$7.29
352012	Cooks, institution and cafeteria	610	708	98	16	\$7.51
352013	Cooks, private household	15	20	5	33	\$14.53
352014	Cooks, restaurant	566	618	52	9	\$8.89
352015	Cooks, short order	206	236	30	15	\$7.66
352019	Cooks, all other	16	21	5	31	\$14.29
352021	Food preparation workers	812	983	171	21	\$7.57
353011	Bartenders	164	189	25	15	\$7.73
353021	Combined food preparation and serving workers, including fast food	2,433	3,008	575	24	\$6.62
353022	Counter attendants, cafeteria, food concession, and coffee shop	323	378	55	17	\$7.16
353031	Waiters and waitresses	1,338	1,469	131	10	\$7.38
353041	Food servers, nonrestaurant	121	141	20	17	\$7.03
359011	Dining room and cafeteria attendants and bartender helpers	133	149	16	12	\$7.02
359021	Dishwashers	342	376	34	10	\$7.08
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	236	256	20	8	\$7.23
371011	First-line supervisors/managers of housekeeping and janitorial workers	372	490	118	32	\$9.29
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	160	206	46	29	\$13.94
372011	Janitors and cleaners, except maids and housekeeping	1,693	1,803	110	6	\$9.86

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	cleaners					
372012	Maids and housekeeping cleaners	2,167	2,859	692	32	\$6.24
372019	Building cleaning workers, all other	571	832	261	46	\$6.59
372021	Pest control workers	174	225	51	29	\$10.74
373011	Landscaping and groundskeeping workers	796	964	168	21	\$9.89
373012	Pesticide handlers, sprayers, and applicators, vegetation	147	204	57	39	\$6.95
373013	Tree trimmers and pruners	149	205	56	38	\$6.97
373019	Grounds maintenance workers, all other	141	197	56	40	\$6.61
391011	Gaming supervisors	20	26	6	30	\$10.71
391012	Slot key persons	20	25	5	25	\$10.48
391021	First-line supervisors/managers of personal service workers	223	206	(17)	(8)	\$10.44
392011	Animal trainers	121	112	(9)	(7)	\$8.75
392021	Nonfarm animal caretakers	403	304	(99)	(25)	\$8.00
393012	Gaming and sports book writers and runners	16	20	4	25	\$8.71
393031	Ushers, lobby attendants, and ticket takers	31	33	2	6	\$10.39
393091	Amusement and recreation attendants	187	223	36	19	\$7.84
393093	Locker room, coatroom, and dressing room attendants	16	19	3	19	\$8.65
394021	Funeral attendants	43	54	11	26	\$7.99
395011	Barbers	62	25	(37)	(60)	\$6.56
395012	Hairdressers, hairstylists, and cosmetologists	485	324	(161)	(33)	\$7.33
395092	Manicurists and pedicurists	23	15	(8)	(35)	\$7.30
395093	Shampooers	19	11	(8)	(42)	\$6.45
395094	Skin care specialists	24	18	(6)	(25)	\$7.51
396011	Baggage porters and bellhops	21	16	(5)	(24)	\$9.97
396012	Concierges	15	16	1	7	\$9.00
396021	Tour guides and escorts	16	21	5	31	\$12.04
396022	Travel guides	18	21	3	17	\$13.91
396031	Flight attendants	20	19	(1)	(5)	\$28.97
399011	Child care workers	1,504	1,810	306	20	\$6.71
399021	Personal and home care aides	790	1,075	285	36	\$8.16
399031	Fitness trainers and aerobics instructors	197	218	21	11	\$10.59
399032	Recreation workers	185	215	30	16	\$9.35
399041	Residential advisors	41	50	9	22	\$8.53
399099	Personal care and service workers, all other	79	48	(31)	(39)	\$6.95
411011	First-line supervisors/managers of retail sales workers	2,722	3,305	583	21	\$17.98
411012	First-line supervisors/managers of non-retail sales workers	690	913	223	32	\$22.76
412011	Cashiers, except gaming	4,511	5,231	720	16	\$7.70
412012	Gaming change persons and booth cashiers	50	58	8	16	\$30.22
412021	Counter and rental clerks	337	439	102	30	\$8.97
412022	Parts salespersons	133	139	6	5	\$13.97
412031	Retail salespersons	4,218	5,062	844	20	\$10.63
413011	Advertising sales agents	86	117	31	36	\$16.93
413021	Insurance sales agents	581	667	86	15	\$14.57
413031	Securities, commodities, and financial services sales agents	258	397	139	54	\$20.87
413041	Travel agents	61	68	7	11	\$14.36

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
413099	Sales representatives, services, all other	300	411	111	37	\$22.17
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	474	640	166	35	\$42.55
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	958	1,310	352	37	\$31.84
419011	Demonstrators and product promoters	62	78	16	26	\$9.83
419012	Models	34	42	8	24	\$6.11
419021	Real estate brokers	1,080	1,580	500	46	\$11.97
419022	Real estate sales agents	1,170	1,685	515	44	\$12.09
419041	Telemarketers	55	61	6	11	\$9.51
419091	Door-to-door sales workers, news and street vendors, and related workers	1,174	1,408	234	20	\$5.89
419099	Sales and related workers, all other	206	251	45	22	\$9.82
431011	First-line supervisors/managers of office and administrative support workers	1,309	1,500	191	15	\$21.74
432011	Switchboard operators, including answering service	109	105	(4)	(4)	\$10.37
432021	Telephone operators	26	21	(5)	(19)	\$12.70
433011	Bill and account collectors	314	373	59	19	\$15.19
433021	Billing and posting clerks and machine operators	422	469	47	11	\$15.48
433031	Bookkeeping, accounting, and auditing clerks	1,815	2,185	370	20	\$14.63
433051	Payroll and timekeeping clerks	161	172	11	7	\$16.85
433061	Procurement clerks	82	89	7	9	\$16.94
433071	Tellers	592	767	175	30	\$12.09
434011	Brokerage clerks	60	80	20	33	\$14.59
434031	Court, municipal, and license clerks	90	104	14	16	\$12.98
434041	Credit authorizers, checkers, and clerks	46	45	(1)	(2)	\$14.61
434051	Customer service representatives	1,437	2,016	579	40	\$16.44
434061	Eligibility interviewers, government programs	12	13	1	8	\$15.62
434071	File clerks	153	103	(50)	(33)	\$9.22
434081	Hotel, motel, and resort desk clerks	246	270	24	10	\$7.47
434111	Interviewers, except eligibility and loan	129	147	18	14	\$10.09
434121	Library assistants, clerical	53	63	10	19	\$8.97
434131	Loan interviewers and clerks	131	135	4	3	\$13.94
434141	New accounts clerks	61	59	(2)	(3)	\$15.69
434151	Order clerks	153	133	(20)	(13)	\$12.41
434161	Human resources assistants, except payroll and timekeeping	175	202	27	15	\$16.96
434171	Receptionists and information clerks	891	1,050	159	18	\$11.83
434181	Reservation and transportation ticket agents and travel clerks	58	50	(8)	(14)	\$13.02
434199	Information and record clerks, all other	141	129	(12)	(9)	\$14.01
435021	Couriers and messengers	238	352	114	48	\$8.56
435031	Police, fire, and ambulance dispatchers	90	111	21	23	\$11.58
435032	Dispatchers, except police, fire, and ambulance	197	226	29	15	\$22.51
435041	Meter readers, utilities	66	63	(3)	(5)	\$13.53
435051	Postal service clerks	53	56	3	6	\$20.88
435052	Postal service mail carriers	266	282	16	6	\$20.61

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
435053	Postal service mail sorters, processors, and processing machine operators	66	64	(2)	(3)	\$18.34
435061	Production, planning, and expediting clerks	343	425	82	24	\$24.82
435071	Shipping, receiving, and traffic clerks	650	816	166	26	\$13.64
435081	Stock clerks and order fillers	1,486	1,516	30	2	\$10.56
435111	Weighers, measurers, checkers, and samplers, recordkeeping	236	223	(13)	(6)	\$17.38
436011	Executive secretaries and administrative assistants	1,240	1,459	219	18	\$19.42
436012	Legal secretaries	247	316	69	28	\$18.63
436013	Medical secretaries	348	414	66	19	\$15.27
436014	Secretaries, except legal, medical, and executive	1,857	1,961	104	6	\$13.59
439011	Computer operators	74	62	(12)	(16)	\$12.76
439021	Data entry keyers	134	152	18	13	\$10.38
439022	Word processors and typists	75	81	6	8	\$9.11
439031	Desktop publishers	24	32	8	33	\$11.53
439041	Insurance claims and policy processing clerks	105	101	(4)	(4)	\$13.72
439051	Mail clerks and mail machine operators, except postal service	50	46	(4)	(8)	\$10.75
439061	Office clerks, general	2,542	2,984	442	17	\$12.55
439081	Proofreaders and copy markers	10	13	3	30	\$11.38
439111	Statistical assistants	25	27	2	8	\$12.19
439199	Office and administrative support workers, all other	88	91	3	3	\$10.60
451099	Supervisors, farming, fishing, and forestry workers	85	109	24	28	\$25.38
452011	Agricultural inspectors	16	18	2	13	\$18.02
452041	Graders and sorters, agricultural products	45	45	0	0	\$10.10
452091	Agricultural equipment operators	18	21	3	17	\$9.04
452092	Farmworkers and laborers, crop, nursery, and greenhouse	195	237	42	22	\$9.88
452093	Farmworkers, farm and ranch animals	58	73	15	26	\$9.15
452099	Agricultural workers, all other	40	49	9	23	\$10.14
453011	Fishers and related fishing workers	77	99	22	29	\$7.58
454011	Forest and conservation workers	23	27	4	17	\$14.57
454021	Fallers	66	83	17	26	\$22.19
454022	Logging equipment operators	158	207	49	31	\$16.63
454023	Log graders and scalers	52	67	15	29	\$25.24
454029	Logging workers, all other	38	51	13	34	\$29.06
471011	First-line supervisors/managers of construction trades and extraction workers	1,400	1,705	305	22	\$24.78
472011	Boilermakers	32	36	4	13	\$31.36
472021	Brickmasons and blockmasons	190	216	26	14	\$19.46
472022	Stonemasons	58	74	16	28	\$21.05
472031	Carpenters	1,806	2,233	427	24	\$20.64
472041	Carpet installers	48	59	11	23	\$19.58
472042	Floor layers, except carpet, wood, and hard tiles	45	56	11	24	\$20.10
472043	Floor sanders and finishers	46	58	12	26	\$20.30
472044	Tile and marble setters	77	100	23	30	\$18.29
472051	Cement masons and concrete finishers	160	179	19	12	\$16.91

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
472053	Terrazzo workers and finishers	13	17	4	31	\$21.12
472061	Construction laborers	1,290	1,559	269	21	\$17.75
472071	Paving, surfacing, and tamping equipment operators	53	66	13	25	\$14.03
472072	Pile-driver operators	37	48	11	30	\$21.73
472073	Operating engineers and other construction equipment operators	518	621	103	20	\$21.03
472081	Drywall and ceiling tile installers	108	118	10	9	\$20.01
472082	Tapers	57	70	13	23	\$21.69
472111	Electricians	609	676	67	11	\$21.04
472121	Glaziers	37	43	6	16	\$16.89
472131	Insulation workers, floor, ceiling, and wall	15	16	1	7	\$17.86
472132	Insulation workers, mechanical	33	38	5	15	\$20.64
472141	Painters, construction and maintenance	682	909	227	33	\$18.83
472142	Paperhangers	23	29	6	26	\$19.18
472151	Pipelayers	151	188	37	25	\$19.18
472152	Plumbers, pipefitters, and steamfitters	449	565	116	26	\$18.84
472161	Plasterers and stucco masons	26	30	4	15	\$19.30
472171	Reinforcing iron and rebar workers	21	24	3	14	\$20.45
472181	Roofers	190	205	15	8	\$17.38
472211	Sheet metal workers	622	751	129	21	\$13.56
472221	Structural iron and steel workers	133	155	22	17	\$21.69
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	87	105	18	21	\$12.99
473012	Helpers, carpenters	281	329	48	17	\$11.87
473013	Helpers, electricians	115	102	(13)	(11)	\$12.93
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	19	21	2	11	\$11.81
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	91	112	21	23	\$13.16
473016	Helpers, roofers	22	18	(4)	(18)	\$12.95
473019	Helpers, construction trades, all other	26	31	5	19	\$14.61
474011	Construction and building inspectors	66	81	15	23	\$25.18
474021	Elevator installers and repairers	21	40	19	90	\$26.38
474031	Fence erectors	34	45	11	32	\$15.54
474041	Hazardous materials removal workers	86	94	8	9	\$28.34
474051	Highway maintenance workers	26	30	4	15	\$15.33
474061	Rail-track laying and maintenance equipment operators	13	15	2	15	\$15.06
474071	Septic tank servicers and sewer pipe cleaners	103	121	18	17	\$39.21
474099	Construction and related workers, all other	43	50	7	16	\$80.68
475021	Earth drillers, except oil and gas	16	19	3	19	\$18.65
491011	First-line supervisors/managers of mechanics, installers, and repairers	639	737	98	15	\$30.27
492011	Computer, automated teller, and office machine repairers	98	121	23	23	\$13.03
492022	Telecommunications equipment installers and repairers, except line installers	117	147	30	26	\$19.00
492091	Avionics technicians	28	24	(4)	(14)	\$20.79
492092	Electric motor, power tool, and related repairers	38	36	(2)	(5)	\$14.54

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
492093	Electrical and electronics installers and repairers, transportation equipment	13	13	0	0	\$22.00
492094	Electrical and electronics repairers, commercial and industrial equipment	54	66	12	22	\$20.13
492095	Electrical and electronics repairers, powerhouse, substation, and relay	32	32	0	0	\$27.53
492096	Electronic equipment installers and repairers, motor vehicles	18	19	1	6	\$13.50
492097	Electronic home entertainment equipment installers and repairers	43	58	15	35	\$13.39
492098	Security and fire alarm systems installers	22	29	7	32	\$36.08
493011	Aircraft mechanics and service technicians	106	109	3	3	\$18.73
493021	Automotive body and related repairers	194	225	31	16	\$13.73
493022	Automotive glass installers and repairers	17	20	3	18	\$12.17
493023	Automotive service technicians and mechanics	838	995	157	19	\$15.50
493031	Bus and truck mechanics and diesel engine specialists	236	290	54	23	\$17.56
493041	Farm equipment mechanics	13	17	4	31	\$14.17
493042	Mobile heavy equipment mechanics, except engines	166	197	31	19	\$26.38
493043	Rail car repairers	17	20	3	18	\$18.02
493051	Motorboat mechanics	20	24	4	20	\$10.48
493052	Motorcycle mechanics	22	26	4	18	\$10.13
493053	Outdoor power equipment and other small engine mechanics	60	65	5	8	\$12.73
493093	Tire repairers and changers	128	170	42	33	\$10.07
499012	Control and valve installers and repairers, except mechanical door	50	57	7	14	\$22.55
499021	Heating, air conditioning, and refrigeration mechanics and installers	278	348	70	25	\$17.20
499031	Home appliance repairers	78	90	12	15	\$9.42
499041	Industrial machinery mechanics	521	692	171	33	\$22.37
499042	Maintenance and repair workers, general	2,308	2,757	449	19	\$20.87
499043	Maintenance workers, machinery	103	127	24	23	\$17.52
499044	Millwrights	87	104	17	20	\$22.63
499051	Electrical power-line installers and repairers	182	220	38	21	\$22.05
499052	Telecommunications line installers and repairers	100	128	28	28	\$17.67
499061	Camera and photographic equipment repairers	11	13	2	18	\$8.16
499062	Medical equipment repairers	45	57	12	27	\$14.84
499063	Musical instrument repairers and tuners	10	12	2	20	\$7.30
499064	Watch repairers	10	12	2	20	\$7.42
499069	Precision instrument and equipment repairers, all other	19	24	5	26	\$13.77
499091	Coin, vending, and amusement machine servicers and repairers	56	58	2	4	\$9.65
499092	Commercial divers	27	38	11	41	\$8.35
499093	Fabric menders, except garment	28	37	9	32	\$8.24
499094	Locksmiths and safe repairers	43	62	19	44	\$37.69
499095	Manufactured building and mobile home installers	14	16	2	14	\$17.41
499097	Signal and track switch repairers	31	41	10	32	\$10.41
499098	Helpers--Installation, maintenance, and repair workers	310	372	62	20	\$16.33
499099	Installation, maintenance, and repair workers, all other	60	77	17	28	\$13.35

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
511011	First-line supervisors/managers of production and operating workers	1,223	1,457	234	19	\$30.81
512021	Coil winders, tapers, and finishers	23	22	(1)	(4)	\$17.08
512022	Electrical and electronic equipment assemblers	75	66	(9)	(12)	\$14.87
512023	Electromechanical equipment assemblers	24	26	2	8	\$13.34
512031	Engine and other machine assemblers	100	116	16	16	\$10.89
512041	Structural metal fabricators and fitters	84	100	16	19	\$25.68
512091	Fiberglass laminators and fabricators	41	67	26	63	\$28.35
512092	Team assemblers	2,519	3,008	489	19	\$13.03
512099	Assemblers and fabricators, all other	987	1,084	97	10	\$12.10
513011	Bakers	55	65	10	18	\$36.89
513021	Butchers and meat cutters	104	113	9	9	\$21.02
513022	Meat, poultry, and fish cutters and trimmers	203	232	29	14	\$16.89
513023	Slaughterers and meat packers	76	88	12	16	\$26.24
513091	Food and tobacco roasting, baking, and drying machine operators and tenders	11	13	2	18	\$13.54
513092	Food batchmakers	50	58	8	16	\$16.72
513093	Food cooking machine operators and tenders	29	29	0	0	\$16.56
514011	Computer-controlled machine tool operators, metal and plastic	277	372	95	34	\$12.61
514012	Numerical tool and process control programmers	26	33	7	27	\$17.80
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	312	432	120	38	\$16.53
514022	Forging machine setters, operators, and tenders, metal and plastic	54	56	2	4	\$15.96
514023	Rolling machine setters, operators, and tenders, metal and plastic	92	121	29	32	\$19.15
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	301	338	37	12	\$13.23
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	139	141	2	1	\$15.76
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	138	171	33	24	\$14.15
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	74	79	5	7	\$16.48
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	56	62	6	11	\$17.64
514041	Machinists	278	333	55	20	\$19.36
514051	Metal-refining furnace operators and tenders	30	34	4	13	\$17.66
514061	Model makers, metal and plastic	14	19	5	36	\$21.72
514062	Patternmakers, metal and plastic	11	13	2	18	\$15.98
514071	Foundry mold and coremakers	15	18	3	20	\$15.46
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	276	373	97	35	\$14.58
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	188	252	64	34	\$16.29
514111	Tool and die makers	99	139	40	40	\$19.80
514121	Welders, cutters, solderers, and brazers	447	558	111	25	\$18.87

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
514122	Welding, soldering, and brazing machine setters, operators, and tenders	114	147	33	29	\$18.06
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	130	161	31	24	\$17.29
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	39	47	8	21	\$14.39
514194	Tool grinders, filers, and sharpeners	25	26	1	4	\$15.26
514199	Metal workers and plastic workers, all other	35	36	1	3	\$16.84
515011	Bindery workers	19	22	3	16	\$11.97
515021	Job printers	36	46	10	28	\$17.90
515022	Prepress technicians and workers	53	61	8	15	\$16.54
515023	Printing machine operators	148	206	58	39	\$17.42
516011	Laundry and dry-cleaning workers	216	241	25	12	\$7.02
516021	Pressers, textile, garment, and related materials	119	114	(5)	(4)	\$8.92
516031	Sewing machine operators	257	266	9	4	\$17.43
516041	Shoe and leather workers and repairers	16	18	2	13	\$6.87
516051	Sewers, hand	78	88	10	13	\$8.00
516052	Tailors, dressmakers, and custom sewers	79	91	12	15	\$7.71
516061	Textile bleaching and dyeing machine operators and tenders	194	183	(11)	(6)	\$12.45
516062	Textile cutting machine setters, operators, and tenders	43	45	2	5	\$13.78
516063	Textile knitting and weaving machine setters, operators, and tenders	373	264	(109)	(29)	\$15.94
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	399	421	22	6	\$12.24
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	205	223	18	9	\$18.37
516092	Fabric and apparel patternmakers	13	14	1	8	\$14.87
516093	Upholsterers	71	86	15	21	\$7.24
516099	Textile, apparel, and furnishings workers, all other	47	42	(5)	(11)	\$14.60
517011	Cabinetmakers and bench carpenters	88	121	33	38	\$13.72
517021	Furniture finishers	28	34	6	21	\$8.00
517041	Sawing machine setters, operators, and tenders, wood	150	161	11	7	\$19.99
517042	Woodworking machine setters, operators, and tenders, except sawing	103	118	15	15	\$13.20
518013	Power plant operators	100	114	14	14	\$27.02
518021	Stationary engineers and boiler operators	66	78	12	18	\$24.40
518031	Water and liquid waste treatment plant and system operators	193	238	45	23	\$20.65
518091	Chemical plant and system operators	264	332	68	26	\$24.31
518092	Gas plant operators	11	14	3	27	\$25.73
518093	Petroleum pump system operators, refinery operators, and gaugers	13	13	0	0	\$29.69
518099	Plant and system operators, all other	18	22	4	22	\$24.15
519011	Chemical equipment operators and tenders	426	554	128	30	\$27.23
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	34	40	6	18	\$16.86
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	64	62	(2)	(3)	\$20.68

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
519022	Grinding and polishing workers, hand	28	35	7	25	\$15.85
519023	Mixing and blending machine setters, operators, and tenders	112	137	25	22	\$19.08
519031	Cutters and trimmers, hand	43	51	8	19	\$12.82
519032	Cutting and slicing machine setters, operators, and tenders	125	157	32	26	\$14.15
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	174	193	19	11	\$16.62
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	165	174	9	5	\$14.36
519061	Inspectors, testers, sorters, samplers, and weighers	901	1,008	107	12	\$16.72
519071	Jewelers and precious stone and metal workers	35	40	5	14	\$13.88
519081	Dental laboratory technicians	19	19	0	0	\$14.25
519083	Ophthalmic laboratory technicians	18	18	0	0	\$13.66
519111	Packaging and filling machine operators and tenders	479	528	49	10	\$13.99
519121	Coating, painting, and spraying machine setters, operators, and tenders	92	108	16	17	\$14.19
519122	Painters, transportation equipment	56	62	6	11	\$13.36
519123	Painting, coating, and decorating workers	30	36	6	20	\$11.66
519131	Photographic process workers	21	13	(8)	(38)	\$12.90
519132	Photographic processing machine operators	87	51	(36)	(41)	\$9.22
519141	Semiconductor processors	13	17	4	31	\$35.05
519191	Cementing and gluing machine operators and tenders	32	42	10	31	\$18.52
519192	Cleaning, washing, and metal pickling equipment operators and tenders	40	43	3	8	\$11.56
519194	Etchers and engravers	17	20	3	18	\$15.05
519195	Molders, shapers, and casters, except metal and plastic	47	57	10	21	\$24.48
519196	Paper goods machine setters, operators, and tenders	238	324	86	36	\$21.59
519197	Tire builders	217	225	8	4	\$19.65
519198	Helpers--Production workers	747	857	110	15	\$12.99
519199	Production workers, all other	204	229	25	12	\$14.20
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	190	241	51	27	\$33.51
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	210	260	50	24	\$36.40
532011	Airline pilots, copilots, and flight engineers	16	18	2	13	\$37.20
532012	Commercial pilots	30	32	2	7	\$32.19
533011	Ambulance drivers and attendants, except emergency medical technicians	63	90	27	43	\$7.26
533021	Bus drivers, transit and intercity	90	106	16	18	\$7.70
533022	Bus drivers, school	609	695	86	14	\$7.51
533031	Driver/sales workers	790	931	141	18	\$22.64
533032	Truck drivers, heavy and tractor-trailer	2,363	2,959	596	25	\$22.02
533033	Truck drivers, light or delivery services	1,380	1,736	356	26	\$19.54
533041	Taxi drivers and chauffeurs	156	198	42	27	\$7.42
533099	Motor vehicle operators, all other	10	13	3	30	\$32.27
534031	Railroad conductors and yardmasters	21	25	4	19	\$24.26
536021	Parking lot attendants	56	58	2	4	\$6.97
536031	Service station attendants	12	15	3	25	\$29.28

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
537011	Conveyor operators and tenders	32	35	3	9	\$15.62
537021	Crane and tower operators	38	45	7	18	\$22.00
537031	Dredge operators	12	16	4	33	\$34.91
537032	Excavating and loading machine and dragline operators	78	94	16	21	\$23.46
537033	Loading machine operators, underground mining	13	17	4	31	\$34.48
537051	Industrial truck and tractor operators	955	1,062	107	11	\$16.11
537061	Cleaners of vehicles and equipment	253	272	19	8	\$12.99
537062	Laborers and freight, stock, and material movers, hand	2,290	2,599	309	13	\$14.74
537063	Machine feeders and offbearers	464	493	29	6	\$12.60
537064	Packers and packagers, hand	659	659	0	0	\$9.44
537081	Refuse and recyclable material collectors	379	477	98	26	\$56.50
537199	Material moving workers, all other	34	37	3	9	\$17.13



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Midlands Workforce Investment Area Occupational Report

South Carolina Department of Commerce
Research Division

September 2008



Occupational Growth

In 2006, the Midlands Workforce Investment Area (WIA) had over 410,000 jobs. The area is projected to add 63,731 jobs by 2016, an increase of 16%.

Source for occupational data comes from *Economic Modeling Specialists, Inc., 2008.*

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
31	Healthcare Support Occupations	8,146	11,115	2,969	36
29	Healthcare Practitioner & Technical Occupations	19,905	26,388	6,483	33
33	Protective Service Occupations	7,904	9,864	1,960	25
15	Computer & Mathematical Science Occupations	8,091	9,906	1,815	22
37	Building & Grounds Cleaning & Maintenance Occupations	14,017	17,064	3,047	22

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
53-7073	Wellhead pumpers	11	20	9	82
53-7071	Gas compressor and gas pumping station operators	14	23	9	64
39-9021	Personal and home care aides	1,294	2,114	820	63
31-1011	Home health aides	1,711	2,762	1,051	61
29-2041	Emergency medical technicians and paramedics	510	798	288	56
31-2021	Physical therapist assistants	88	136	48	55
53-7072	Pump operators, except wellhead pumpers	17	26	9	53
29-1126	Respiratory therapists	343	518	175	51
41-3041	Travel agents	61	92	31	51
27-4032	Film and video editors	18	27	9	50



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
31		Healthcare Support	8,146	11,115	2,969	36
	31-1011	Home health aides	1,711	2,762	1,051	61
	31-2021	Physical therapist assistants	88	136	48	55
	31-2022	Physical therapist aides	79	112	33	42
	31-2011	Occupational therapist assistants	30	42	12	40
	31-9092	Medical assistants	961	1,333	372	39
29		Healthcare Practitioner and Technical	19,905	26,388	6,483	33
	29-2041	Emergency medical technicians and paramedics	510	798	288	56
	29-1126	Respiratory therapists	343	518	175	51
	29-2031	Cardiovascular technologists and technicians	264	393	129	49
	29-2055	Surgical technologists	383	570	187	49
	29-1051	Pharmacists	676	999	323	48
33		Protective Service	7,904	9,864	1,960	25
	33-9032	Security guards	2,496	3,374	878	35
	33-3021	Detectives and criminal investigators	205	253	48	23
	33-9021	Private detectives and investigators	107	132	25	23
	33-3041	Parking enforcement workers	30	37	7	23
	33-9011	Animal control workers	39	48	9	23
15		Computer and Mathematical Science	8,091	9,906	1,815	22
	15-1081	Network systems and data communications analysts	680	998	318	47
	15-1031	Computer software engineers, applications	578	824	246	43
	15-1051	Computer systems analysts	1,377	1,791	414	30
	15-1032	Computer software engineers, systems software	1,039	1,345	306	29
	15-1071	Network and computer systems administrators	566	719	153	27
37		Building and Grounds Cleaning and Maintenance	14,017	17,064	3,047	22
	37-3012	Pesticide handlers, sprayers, and applicators, vegetation	279	378	99	35
	37-3013	Tree trimmers and pruners	222	300	78	35
	37-2019	Building cleaning workers, all other	926	1,214	288	31
	37-3019	Grounds maintenance workers, all other	313	406	93	30
	37-1012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	411	532	121	29

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Midlands WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
43-2021	Telephone operators	150	71	-79	-53
39-5011	Barbers	95	45	-50	-53
39-5091	Makeup artists, theatrical and performance	27	14	-13	-48
51-6063	Textile knitting and weaving machine setters, operators, and tenders	162	87	-75	-46
39-5093	Shampooers	29	16	-13	-45
51-9141	Semiconductor processors	38	21	-17	-45
51-6061	Textile bleaching and dyeing machine operators and tenders	36	20	-16	-44
39-9099	Personal care and service workers, all other	190	107	-83	-44
51-6064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	174	105	-69	-40
51-9132	Photographic processing machine operators	143	90	-53	-37

Appendix of Occupations Midlands WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	2,648	3,065	417	16	\$58.83
111021	General and operations managers	5,760	6,174	414	7	\$40.07
111031	Legislators	359	396	37	10	\$10.01
112011	Advertising and promotions managers	132	143	11	8	\$25.52
112021	Marketing managers	432	535	103	24	\$34.40
112022	Sales managers	882	1,041	159	18	\$39.81
112031	Public relations managers	407	503	96	24	\$30.66
113011	Administrative services managers	877	1,005	128	15	\$26.30
113021	Computer and information systems managers	863	1,032	169	20	\$41.11
113031	Financial managers	1,596	1,910	314	20	\$38.44
113041	Compensation and benefits managers	219	276	57	26	\$33.58
113042	Training and development managers	141	181	40	28	\$32.97
113049	Human resources managers, all other	171	210	39	23	\$32.79
113051	Industrial production managers	338	395	57	17	\$40.07
113061	Purchasing managers	195	242	47	24	\$33.50
113071	Transportation, storage, and distribution managers	219	266	47	21	\$32.78
119011	Farm, ranch, and other agricultural managers	257	260	3	1	\$6.05
119012	Farmers and ranchers	1,282	1,300	18	1	\$5.99
119021	Construction managers	1,947	2,397	450	23	\$28.89
119031	Education administrators, preschool and child care center/program	233	241	8	3	\$11.63
119032	Education administrators, elementary and secondary school	708	795	87	12	\$37.15
119033	Education administrators, postsecondary	322	359	37	11	\$28.02
119039	Education administrators, all other	268	300	32	12	\$23.15
119041	Engineering managers	323	376	53	16	\$46.23
119051	Food service managers	911	1,159	248	27	\$24.56
119061	Funeral directors	29	22	(7)	(24)	\$40.27
119071	Gaming managers	14	15	1	7	\$8.09
119081	Lodging managers	225	305	80	36	\$35.11
119111	Medical and health services managers	778	990	212	27	\$38.82
119121	Natural sciences managers	42	45	3	7	\$42.02
119131	Postmasters and mail superintendents	39	42	3	8	\$30.01
119141	Property, real estate, and community association managers	2,270	3,171	901	40	\$16.54
119151	Social and community service managers	365	422	57	16	\$18.17
119199	Managers, all other	2,504	2,934	430	17	\$56.72
131011	Agents and business managers of artists, performers, and athletes	48	63	15	31	\$9.54
131021	Purchasing agents and buyers, farm products	42	46	4	10	\$34.61
131022	Wholesale and retail buyers, except farm products	286	323	37	13	\$31.04
131023	Purchasing agents, except wholesale, retail, and farm products	625	704	79	13	\$22.56
131031	Claims adjusters, examiners, and investigators	1,926	2,126	200	10	\$24.79

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131032	Insurance appraisers, auto damage	86	93	7	8	\$22.10
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	654	704	50	8	\$21.83
131051	Cost estimators	416	517	101	24	\$23.79
131061	Emergency management specialists	62	71	9	15	\$23.20
131071	Employment, recruitment, and placement specialists	514	564	50	10	\$20.03
131072	Compensation, benefits, and job analysis specialists	248	300	52	21	\$24.42
131073	Training and development specialists	756	912	156	21	\$24.10
131079	Human resources, training, and labor relations specialists, all other	287	352	65	23	\$26.56
131081	Logisticians	129	167	38	29	\$26.67
131111	Management analysts	2,586	2,975	389	15	\$29.45
131121	Meeting and convention planners	175	226	51	29	\$14.71
131199	Business operation specialists, all other	2,045	2,511	466	23	\$28.91
132011	Accountants and auditors	4,180	5,015	835	20	\$24.35
132021	Appraisers and assessors of real estate	776	1,090	314	40	\$15.30
132031	Budget analysts	106	118	12	11	\$26.67
132041	Credit analysts	159	146	(13)	(8)	\$27.97
132051	Financial analysts	375	509	134	36	\$22.67
132052	Personal financial advisors	1,006	1,360	354	35	\$22.25
132053	Insurance underwriters	400	415	15	4	\$26.82
132061	Financial examiners	51	53	2	4	\$34.80
132071	Loan counselors	265	234	(31)	(12)	\$23.18
132072	Loan officers	890	818	(72)	(8)	\$31.28
132081	Tax examiners, collectors, and revenue agents	81	85	4	5	\$24.70
132082	Tax preparers	166	162	(4)	(2)	\$18.72
132099	Financial specialists, all other	305	301	(4)	(1)	\$26.97
151011	Computer and information scientists, research	77	96	19	25	\$41.14
151021	Computer programmers	1,392	1,389	(3)	(0)	\$30.47
151031	Computer software engineers, applications	578	824	246	43	\$37.23
151032	Computer software engineers, systems software	1,039	1,345	306	29	\$36.53
151041	Computer support specialists	1,325	1,527	202	15	\$21.60
151051	Computer systems analysts	1,377	1,791	414	30	\$29.22
151061	Database administrators	200	253	53	27	\$28.36
151071	Network and computer systems administrators	566	719	153	27	\$26.55
151081	Network systems and data communications analysts	680	998	318	47	\$31.57
151099	Computer specialists, all other	319	379	60	19	\$32.42
152011	Actuaries	43	48	5	12	\$46.68
152031	Operations research analysts	410	443	33	8	\$29.66
152041	Statisticians	85	94	9	11	\$24.11
171011	Architects, except landscape and naval	185	199	14	8	\$37.53
171012	Landscape architects	98	105	7	7	\$38.75
171021	Cartographers and photogrammetrists	87	104	17	20	\$24.71
171022	Surveyors	246	276	30	12	\$20.64
172011	Aerospace engineers	12	14	2	17	\$49.80

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172021	Agricultural engineers	12	13	1	8	\$42.04
172031	Biomedical engineers	15	17	2	13	\$39.04
172041	Chemical engineers	63	74	11	17	\$53.24
172051	Civil engineers	1,063	1,164	101	10	\$28.93
172061	Computer hardware engineers	21	26	5	24	\$38.68
172071	Electrical engineers	483	557	74	15	\$38.85
172072	Electronics engineers, except computer	118	128	10	8	\$35.80
172081	Environmental engineers	272	311	39	14	\$26.22
172111	Health and safety engineers, except mining safety engineers and inspectors	40	45	5	13	\$27.56
172112	Industrial engineers	472	699	227	48	\$32.58
172131	Materials engineers	43	52	9	21	\$33.35
172141	Mechanical engineers	411	466	55	13	\$33.63
172161	Nuclear engineers	75	86	11	15	\$55.24
172199	Engineers, all other	158	177	19	12	\$31.24
173011	Architectural and civil drafters	234	228	(6)	(3)	\$20.92
173012	Electrical and electronics drafters	91	104	13	14	\$26.57
173013	Mechanical drafters	129	143	14	11	\$23.15
173019	Drafters, all other	15	17	2	13	\$36.96
173022	Civil engineering technicians	254	265	11	4	\$18.93
173023	Electrical and electronic engineering technicians	444	492	48	11	\$25.53
173025	Environmental engineering technicians	11	13	2	18	\$27.09
173026	Industrial engineering technicians	259	324	65	25	\$20.15
173027	Mechanical engineering technicians	135	152	17	13	\$19.25
173029	Engineering technicians, except drafters, all other	94	104	10	11	\$25.55
173031	Surveying and mapping technicians	251	273	22	9	\$18.33
191013	Soil and plant Scientists	14	16	2	14	\$25.22
191021	Biochemists and biophysicists	13	14	1	8	\$34.03
191022	Microbiologists	13	14	1	8	\$25.04
191023	Zoologists and wildlife biologists	43	44	1	2	\$22.23
191029	Biological scientists, all other	39	42	3	8	\$26.00
191031	Conservation scientists	41	43	2	5	\$25.40
191032	Foresters	98	105	7	7	\$26.10
191042	Medical scientists, except epidemiologists	37	44	7	19	\$28.38
192012	Physicists	29	31	2	7	\$41.46
192021	Atmospheric and space scientists	12	13	1	8	\$33.75
192031	Chemists	146	167	21	14	\$29.98
192041	Environmental scientists and specialists, including health	122	132	10	8	\$22.96
192042	Geoscientists, except hydrologists and geographers	165	192	27	16	\$18.12
192043	Hydrologists	104	120	16	15	\$23.64
192099	Physical scientists, all other	32	34	2	6	\$35.99
193011	Economists	67	72	5	7	\$27.97
193021	Market research analysts	247	285	38	15	\$25.65
193022	Survey researchers	122	134	12	10	\$18.51
193031	Clinical, counseling, and school psychologists	269	315	46	17	\$25.56

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
193032	Industrial-organizational psychologists	117	149	32	27	\$21.29
193039	Psychologists, all other	123	155	32	26	\$21.86
193051	Urban and regional planners	39	45	6	15	\$23.04
193099	Social scientists and related workers, all other	26	27	1	4	\$35.57
194011	Agricultural and food science technicians	22	25	3	14	\$15.73
194021	Biological technicians	46	55	9	20	\$16.10
194031	Chemical technicians	130	146	16	12	\$24.01
194051	Nuclear technicians	126	156	30	24	\$30.98
194091	Environmental science and protection technicians, including health	119	135	16	13	\$17.74
194092	Forensic science technicians	14	18	4	29	\$22.77
194093	Forest and conservation technicians	43	46	3	7	\$17.91
194099	Life, physical, and social science technicians, all other	59	65	6	10	\$20.29
211011	Substance abuse and behavioral disorder counselors	72	87	15	21	\$14.43
211012	Educational, vocational, and school counselors	783	909	126	16	\$20.46
211013	Marriage and family therapists	101	111	10	10	\$15.73
211014	Mental health counselors	172	204	32	19	\$15.71
211015	Rehabilitation counselors	401	461	60	15	\$17.22
211019	Counselors, all other	89	102	13	15	\$16.06
211021	Child, family, and school social workers	1,690	1,795	105	6	\$14.24
211022	Medical and public health social workers	408	556	148	36	\$20.16
211023	Mental health and substance abuse social workers	178	215	37	21	\$14.35
211029	Social workers, all other	381	438	57	15	\$19.78
211091	Health educators	259	317	58	22	\$19.53
211092	Probation officers and correctional treatment specialists	172	194	22	13	\$15.73
211093	Social and human service assistants	812	908	96	12	\$12.09
211099	Community and social service specialists, all other	365	417	52	14	\$14.96
212011	Clergy	821	878	57	7	\$9.66
212021	Directors, religious activities and education	284	301	17	6	\$9.35
212099	Religious workers, all other	125	133	8	6	\$8.10
231011	Lawyers	2,283	2,731	448	20	\$53.15
231021	Administrative law judges, adjudicators, and hearing officers	52	53	1	2	\$33.44
231022	Arbitrators, mediators, and conciliators	95	109	14	15	\$17.23
231023	Judges, magistrate judges, and magistrates	130	138	8	6	\$29.33
232011	Paralegals and legal assistants	1,289	1,722	433	34	\$19.23
232091	Court reporters	79	89	10	13	\$17.20
232092	Law clerks	343	372	29	8	\$23.15
232093	Title examiners, abstractors, and searchers	211	224	13	6	\$18.76
232099	Legal support workers, all other	126	139	13	10	\$23.65
251099	Postsecondary teachers	4,621	5,741	1,120	24	\$43.50
252011	Preschool teachers, except special education	680	688	8	1	\$9.74
252012	Kindergarten teachers, except special education	248	300	52	21	\$23.65
252021	Elementary school teachers, except special education	3,664	4,365	701	19	\$26.10
252022	Middle school teachers, except special and vocational education	1,403	1,634	231	16	\$27.32
252023	Vocational education teachers, middle school	79	70	(9)	(11)	\$26.03

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
252031	Secondary school teachers, except special and vocational education	2,920	3,264	344	12	\$28.49
252032	Vocational education teachers, secondary school	118	116	(2)	(2)	\$24.47
252041	Special education teachers, preschool, kindergarten, and elementary school	250	313	63	25	\$28.10
252042	Special education teachers, middle school	115	139	24	21	\$28.04
252043	Special education teachers, secondary school	164	185	21	13	\$28.65
253011	Adult literacy, remedial education, and GED teachers and instructors	360	476	116	32	\$17.63
253021	Self-enrichment education teachers	535	694	159	30	\$12.33
253099	Teachers and instructors, all other	2,902	3,390	488	17	\$18.60
254011	Archivists	74	88	14	19	\$16.36
254012	Curators	53	69	16	30	\$19.45
254013	Museum Technicians and Conservators	14	16	2	14	\$19.13
254021	Librarians	451	486	35	8	\$21.26
254031	Library technicians	276	313	37	13	\$11.85
259011	Audio-visual collections specialists	41	40	(1)	(2)	\$13.45
259021	Farm and home management advisors	68	70	2	3	\$19.91
259031	Instructional coordinators	430	539	109	25	\$29.06
259041	Teacher assistants	2,511	2,800	289	12	\$10.30
259099	Education, training, and library workers, all other	120	130	10	8	\$15.37
271011	Art directors	167	208	41	25	\$11.59
271012	Craft artists	143	182	39	27	\$8.18
271013	Fine artists, including painters, sculptors, and illustrators	151	192	41	27	\$9.08
271014	Multi-media artists and animators	213	283	70	33	\$11.56
271019	Artists and related workers, all other	153	192	39	25	\$8.80
271021	Commercial and industrial designers	116	149	33	28	\$18.96
271022	Fashion designers	70	87	17	24	\$23.85
271023	Floral designers	173	199	26	15	\$15.63
271024	Graphic designers	491	582	91	19	\$17.95
271025	Interior designers	155	202	47	30	\$22.24
271026	Merchandise displayers and window trimmers	200	244	44	22	\$16.41
271027	Set and exhibit designers	73	91	18	25	\$23.03
271029	Designers, all other	76	93	17	22	\$23.11
272011	Actors	105	144	39	37	\$9.05
272012	Producers and directors	148	186	38	26	\$14.48
272021	Athletes and sports competitors	59	73	14	24	\$8.72
272022	Coaches and scouts	445	533	88	20	\$23.54
272023	Umpires, referees, and other sports officials	57	72	15	26	\$8.46
272031	Dancers	22	28	6	27	\$9.55
272032	Choreographers	65	78	13	20	\$17.88
272041	Music directors and composers	278	339	61	22	\$6.52
272042	Musicians and singers	471	614	143	30	\$10.26
272099	Entertainers and performers, sports and related workers, all other	117	133	16	14	\$6.91
273011	Radio and television announcers	136	147	11	8	\$14.91

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
273012	Public address system and other announcers	31	39	8	26	\$12.18
273021	Broadcast news analysts	40	47	7	18	\$20.09
273022	Reporters and correspondents	93	89	(4)	(4)	\$18.88
273031	Public relations specialists	705	816	111	16	\$22.66
273041	Editors	200	219	19	10	\$21.32
273042	Technical writers	60	73	13	22	\$20.25
273043	Writers and authors	552	684	132	24	\$7.99
273091	Interpreters and translators	247	263	16	6	\$23.41
273099	Media and communication workers, all other	200	202	2	1	\$22.34
274011	Audio and video equipment technicians	44	59	15	34	\$15.61
274012	Broadcast technicians	104	123	19	18	\$14.55
274014	Sound engineering technicians	28	35	7	25	\$14.33
274021	Photographers	1,186	1,206	20	2	\$20.41
274031	Camera operators, television, video, and motion picture	62	92	30	48	\$18.53
274032	Film and video editors	18	27	9	50	\$17.92
274099	Media and communication equipment workers, all other	89	104	15	17	\$16.04
291011	Chiropractors	84	102	18	21	\$39.82
291021	Dentists, general	159	178	19	12	\$72.68
291022	Oral and maxillofacial surgeons	23	27	4	17	\$94.79
291023	Orthodontists	28	33	5	18	\$91.89
291024	Prosthodontists	19	23	4	21	\$96.36
291029	Dentists, all other specialists	22	26	4	18	\$91.72
291031	Dietitians and nutritionists	209	250	41	20	\$24.63
291041	Optometrists	64	71	7	11	\$40.50
291051	Pharmacists	676	999	323	48	\$47.93
291069	Physicians and surgeons	1,921	2,246	325	17	\$98.75
291071	Physician assistants	83	111	28	34	\$42.11
291081	Podiatrists	64	76	12	19	\$31.28
291111	Registered nurses	6,437	9,009	2,572	40	\$27.39
291121	Audiologists	40	50	10	25	\$30.42
291122	Occupational therapists	207	291	84	41	\$32.05
291123	Physical therapists	377	556	179	47	\$33.42
291124	Radiation therapists	24	35	11	46	\$38.41
291125	Recreational therapists	112	120	8	7	\$12.96
291126	Respiratory therapists	343	518	175	51	\$21.44
291127	Speech-language pathologists	247	301	54	22	\$24.93
291129	Therapists, all other	84	105	21	25	\$21.45
291131	Veterinarians	125	166	41	33	\$47.90
291199	Health diagnosing and treating practitioners, all other	229	281	52	23	\$30.62
292011	Medical and clinical laboratory technologists	752	911	159	21	\$20.39
292012	Medical and clinical laboratory technicians	577	701	124	21	\$14.02
292021	Dental hygienists	425	565	140	33	\$23.06
292031	Cardiovascular technologists and technicians	264	393	129	49	\$19.00
292032	Diagnostic medical sonographers	123	167	44	36	\$27.20
292033	Nuclear medicine technologists	79	106	27	34	\$28.87

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
292034	Radiologic technologists and technicians	488	641	153	31	\$20.32
292041	Emergency medical technicians and paramedics	510	798	288	56	\$15.03
292051	Dietetic technicians	92	121	29	32	\$14.48
292052	Pharmacy technicians	795	1,158	363	46	\$11.71
292053	Psychiatric technicians	44	46	2	5	\$15.37
292054	Respiratory therapy technicians	41	52	11	27	\$15.83
292055	Surgical technologists	383	570	187	49	\$16.56
292056	Veterinary technologists and technicians	157	220	63	40	\$10.46
292061	Licensed practical and licensed vocational nurses	2,027	2,456	429	21	\$18.01
292071	Medical records and health information technicians	688	884	196	28	\$16.46
292081	Opticians, dispensing	242	270	28	12	\$13.77
292091	Orthotists and prosthetists	47	56	9	19	\$42.04
292099	Healthcare technologists and technicians, all other	127	162	35	28	\$19.95
299011	Occupational health and safety specialists	364	410	46	13	\$19.54
299012	Occupational health and safety technicians	32	39	7	22	\$21.45
299091	Athletic trainers	47	59	12	26	\$23.39
299099	Healthcare practitioners and technical workers, all other	24	29	5	21	\$19.84
311011	Home health aides	1,711	2,762	1,051	61	\$10.14
311012	Nursing aides, orderlies, and attendants	3,412	4,440	1,028	30	\$10.65
311013	Psychiatric aides	137	172	35	26	\$22.30
312011	Occupational therapist assistants	30	42	12	40	\$23.79
312012	Occupational therapist aides	25	33	8	32	\$9.55
312021	Physical therapist assistants	88	136	48	55	\$22.39
312022	Physical therapist aides	79	112	33	42	\$10.48
319011	Massage therapists	140	102	(38)	(27)	\$11.90
319091	Dental assistants	640	845	205	32	\$15.16
319092	Medical assistants	961	1,333	372	39	\$13.89
319093	Medical equipment preparers	133	176	43	32	\$17.27
319094	Medical transcriptionists	172	215	43	25	\$14.77
319095	Pharmacy aides	88	101	13	15	\$11.93
319096	Veterinary assistants and laboratory animal caretakers	145	169	24	17	\$11.20
319099	Healthcare support workers, all other	385	477	92	24	\$14.98
331011	First-line supervisors/managers of correctional officers	53	61	8	15	\$25.29
331012	First-line supervisors/managers of police and detectives	106	122	16	15	\$24.64
331021	First-line supervisors/managers of fire fighting and prevention workers	37	45	8	22	\$22.16
331099	First-line supervisors/managers, protective service workers, all other	94	114	20	21	\$19.30
332011	Fire fighters	331	404	73	22	\$15.48
332021	Fire inspectors and investigators	38	45	7	18	\$17.66
333011	Bailiffs	56	65	9	16	\$10.62
333012	Correctional officers and jailers	1,981	2,424	443	22	\$13.23
333021	Detectives and criminal investigators	205	253	48	23	\$24.90
333041	Parking enforcement workers	30	37	7	23	\$11.03
333051	Police and sheriff's patrol officers	1,894	2,224	330	17	\$18.09

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
339011	Animal control workers	39	48	9	23	\$15.62
339021	Private detectives and investigators	107	132	25	23	\$23.65
339031	Gaming surveillance officers and gaming investigators	19	21	2	11	\$29.02
339032	Security guards	2,496	3,374	878	35	\$10.79
339091	Crossing guards	85	93	8	9	\$8.54
339092	Lifeguards, ski patrol, and other recreational protective service workers	205	250	45	22	\$7.62
339099	Protective service workers, all other	128	152	24	19	\$10.37
351011	Chefs and head cooks	263	298	35	13	\$17.15
351012	First-line supervisors/managers of food preparation and serving workers	2,047	2,399	352	17	\$15.98
352011	Cooks, fast food	2,074	2,348	274	13	\$7.62
352012	Cooks, institution and cafeteria	1,370	1,607	237	17	\$9.45
352013	Cooks, private household	22	31	9	41	\$28.39
352014	Cooks, restaurant	2,255	2,495	240	11	\$9.43
352015	Cooks, short order	849	916	67	8	\$8.04
352019	Cooks, all other	27	36	9	33	\$24.97
352021	Food preparation workers	2,356	2,854	498	21	\$8.41
353011	Bartenders	690	754	64	9	\$7.32
353021	Combined food preparation and serving workers, including fast food	4,206	5,203	997	24	\$6.86
353022	Counter attendants, cafeteria, food concession, and coffee shop	1,212	1,386	174	14	\$7.01
353031	Waiters and waitresses	5,944	6,548	604	10	\$6.69
353041	Food servers, nonrestaurant	184	233	49	27	\$7.96
359011	Dining room and cafeteria attendants and bartender helpers	1,294	1,442	148	11	\$8.74
359021	Dishwashers	891	988	97	11	\$7.17
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	820	900	80	10	\$7.50
371011	First-line supervisors/managers of housekeeping and janitorial workers	880	1,052	172	20	\$12.38
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	411	532	121	29	\$14.32
372011	Janitors and cleaners, except maids and housekeeping cleaners	5,894	6,938	1,044	18	\$8.81
372012	Maids and housekeeping cleaners	2,953	3,539	586	20	\$7.42
372019	Building cleaning workers, all other	926	1,214	288	31	\$10.61
372021	Pest control workers	326	407	81	25	\$12.50
373011	Landscaping and groundskeeping workers	1,813	2,298	485	27	\$9.86
373012	Pesticide handlers, sprayers, and applicators, vegetation	279	378	99	35	\$9.55
373013	Tree trimmers and pruners	222	300	78	35	\$9.19
373019	Grounds maintenance workers, all other	313	406	93	30	\$9.88
391011	Gaming supervisors	36	40	4	11	\$8.75
391012	Slot key persons	36	39	3	8	\$8.19
391021	First-line supervisors/managers of personal service workers	493	464	(29)	(6)	\$10.50
392011	Animal trainers	119	90	(29)	(24)	\$8.24
392021	Nonfarm animal caretakers	772	587	(185)	(24)	\$7.55
393011	Gaming dealers	29	38	9	31	\$7.67
393012	Gaming and sports book writers and runners	83	103	20	24	\$6.75

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
393019	Gaming service workers, all other	13	16	3	23	\$10.46
393021	Motion picture projectionists	16	15	(1)	(6)	\$8.64
393031	Ushers, lobby attendants, and ticket takers	293	346	53	18	\$6.71
393091	Amusement and recreation attendants	445	507	62	14	\$7.27
393092	Costume attendants	11	13	2	18	\$7.91
393093	Locker room, coatroom, and dressing room attendants	23	26	3	13	\$8.65
393099	Entertainment attendants and related workers, all other	23	28	5	22	\$8.54
394021	Funeral attendants	108	126	18	17	\$9.97
395011	Barbers	95	45	(50)	(53)	\$8.36
395012	Hairdressers, hairstylists, and cosmetologists	1,206	1,053	(153)	(13)	\$11.03
395091	Makeup artists, theatrical and performance	27	14	(13)	(48)	\$7.52
395092	Manicurists and pedicurists	62	59	(3)	(5)	\$9.03
395093	Shampooers	29	16	(13)	(45)	\$7.36
395094	Skin care specialists	48	43	(5)	(10)	\$10.02
396011	Baggage porters and bellhops	13	13	0	0	\$8.19
396012	Concierges	24	27	3	13	\$9.36
396021	Tour guides and escorts	53	66	13	25	\$10.60
396022	Travel guides	18	23	5	28	\$14.72
396031	Flight attendants	70	81	11	16	\$30.41
396032	Transportation attendants, except flight attendants and baggage porters	11	13	2	18	\$8.94
399011	Child care workers	2,809	3,007	198	7	\$7.22
399021	Personal and home care aides	1,294	2,114	820	63	\$12.77
399031	Fitness trainers and aerobics instructors	580	709	129	22	\$13.91
399032	Recreation workers	656	763	107	16	\$8.93
399041	Residential advisors	112	119	7	6	\$10.24
399099	Personal care and service workers, all other	190	107	(83)	(44)	\$7.77
411011	First-line supervisors/managers of retail sales workers	5,063	5,873	810	16	\$23.17
411012	First-line supervisors/managers of non-retail sales workers	1,988	2,288	300	15	\$43.41
412011	Cashiers, except gaming	9,533	10,670	1,137	12	\$7.75
412012	Gaming change persons and booth cashiers	112	131	19	17	\$31.81
412021	Counter and rental clerks	1,140	1,522	382	34	\$11.43
412022	Parts salespersons	715	721	6	1	\$16.51
412031	Retail salespersons	10,330	12,025	1,695	16	\$13.50
413011	Advertising sales agents	458	520	62	14	\$23.64
413021	Insurance sales agents	2,221	2,419	198	9	\$24.85
413031	Securities, commodities, and financial services sales agents	872	1,043	171	20	\$30.28
413041	Travel agents	61	92	31	51	\$22.08
413099	Sales representatives, services, all other	1,008	1,221	213	21	\$24.54
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	935	1,120	185	20	\$60.11
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	3,406	3,998	592	17	\$36.20
419011	Demonstrators and product promoters	262	315	53	20	\$12.31
419012	Models	68	81	13	19	\$7.87

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
419021	Real estate brokers	3,429	4,864	1,435	42	\$15.43
419022	Real estate sales agents	3,879	5,362	1,483	38	\$15.44
419031	Sales engineers	118	130	12	10	\$32.24
419041	Telemarketers	605	467	(138)	(23)	\$10.79
419091	Door-to-door sales workers, news and street vendors, and related workers	1,973	2,393	420	21	\$6.41
419099	Sales and related workers, all other	742	844	102	14	\$18.50
431011	First-line supervisors/managers of office and administrative support workers	5,808	6,198	390	7	\$20.92
432011	Switchboard operators, including answering service	566	516	(50)	(9)	\$11.25
432021	Telephone operators	150	71	(79)	(53)	\$12.80
432099	Communications equipment operators, all other	13	15	2	15	\$15.32
433011	Bill and account collectors	1,566	1,923	357	23	\$14.68
433021	Billing and posting clerks and machine operators	1,770	1,962	192	11	\$14.10
433031	Bookkeeping, accounting, and auditing clerks	5,503	6,468	965	18	\$15.75
433041	Gaming cage workers	31	32	1	3	\$12.43
433051	Payroll and timekeeping clerks	552	612	60	11	\$15.26
433061	Procurement clerks	354	385	31	9	\$15.09
433071	Tellers	1,387	1,623	236	17	\$14.93
434011	Brokerage clerks	53	45	(8)	(15)	\$18.22
434021	Correspondence clerks	111	124	13	12	\$13.98
434031	Court, municipal, and license clerks	172	189	17	10	\$15.09
434041	Credit authorizers, checkers, and clerks	205	164	(41)	(20)	\$15.03
434051	Customer service representatives	7,659	9,325	1,666	22	\$15.55
434061	Eligibility interviewers, government programs	40	42	2	5	\$17.27
434071	File clerks	982	634	(348)	(35)	\$10.83
434081	Hotel, motel, and resort desk clerks	562	608	46	8	\$9.14
434111	Interviewers, except eligibility and loan	719	874	155	22	\$12.51
434121	Library assistants, clerical	350	397	47	13	\$10.08
434131	Loan interviewers and clerks	612	501	(111)	(18)	\$20.08
434141	New accounts clerks	392	334	(58)	(15)	\$15.11
434151	Order clerks	458	358	(100)	(22)	\$13.72
434161	Human resources assistants, except payroll and timekeeping	714	848	134	19	\$16.00
434171	Receptionists and information clerks	2,261	2,686	425	19	\$11.85
434181	Reservation and transportation ticket agents and travel clerks	162	182	20	12	\$15.55
434199	Information and record clerks, all other	487	439	(48)	(10)	\$16.71
435011	Cargo and freight agents	108	128	20	19	\$19.24
435021	Couriers and messengers	707	867	160	23	\$16.61
435031	Police, fire, and ambulance dispatchers	147	180	33	22	\$14.14
435032	Dispatchers, except police, fire, and ambulance	483	524	41	8	\$15.01
435041	Meter readers, utilities	284	276	(8)	(3)	\$14.86
435051	Postal service clerks	138	152	14	10	\$21.65
435052	Postal service mail carriers	741	812	71	10	\$21.44
435053	Postal service mail sorters, processors, and processing machine operators	569	565	(4)	(1)	\$20.20

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
435061	Production, planning, and expediting clerks	544	647	103	19	\$20.08
435071	Shipping, receiving, and traffic clerks	2,216	2,481	265	12	\$12.33
435081	Stock clerks and order fillers	6,024	6,007	(17)	(0)	\$10.48
435111	Weighers, measurers, checkers, and samplers, recordkeeping	88	83	(5)	(6)	\$13.30
436011	Executive secretaries and administrative assistants	3,634	4,181	547	15	\$17.90
436012	Legal secretaries	1,002	1,227	225	22	\$19.09
436013	Medical secretaries	1,133	1,418	285	25	\$14.46
436014	Secretaries, except legal, medical, and executive	6,264	6,462	198	3	\$13.40
439011	Computer operators	385	307	(78)	(20)	\$17.20
439021	Data entry keyers	1,217	1,133	(84)	(7)	\$17.50
439022	Word processors and typists	214	214	0	0	\$13.12
439031	Desktop publishers	67	80	13	19	\$18.02
439041	Insurance claims and policy processing clerks	813	802	(11)	(1)	\$23.12
439051	Mail clerks and mail machine operators, except postal service	418	364	(54)	(13)	\$13.59
439061	Office clerks, general	10,014	11,342	1,328	13	\$12.01
439071	Office machine operators, except computer	69	65	(4)	(6)	\$14.87
439081	Proofreaders and copy markers	77	85	8	10	\$14.48
439111	Statistical assistants	83	89	6	7	\$16.03
439199	Office and administrative support workers, all other	386	372	(14)	(4)	\$17.77
451099	Supervisors, farming, fishing, and forestry workers	45	50	5	11	\$21.03
452011	Agricultural inspectors	12	13	1	8	\$17.19
452041	Graders and sorters, agricultural products	24	25	1	4	\$10.75
452092	Farmworkers and laborers, crop, nursery, and greenhouse	89	109	20	22	\$10.97
452093	Farmworkers, farm and ranch animals	17	21	4	24	\$9.06
452099	Agricultural workers, all other	25	30	5	20	\$11.27
453011	Fishers and related fishing workers	65	68	3	5	\$6.86
454011	Forest and conservation workers	25	28	3	12	\$13.21
454021	Fallers	100	81	(19)	(19)	\$12.25
454022	Logging equipment operators	64	61	(3)	(5)	\$17.57
454023	Log graders and scalers	27	29	2	7	\$19.25
454029	Logging workers, all other	20	23	3	15	\$21.09
471011	First-line supervisors/managers of construction trades and extraction workers	2,779	3,268	489	18	\$23.78
472011	Boilermakers	17	22	5	29	\$24.75
472021	Brickmasons and blockmasons	581	622	41	7	\$15.36
472022	Stonemasons	86	101	15	17	\$24.34
472031	Carpenters	3,270	3,810	540	17	\$20.59
472041	Carpet installers	79	96	17	22	\$22.86
472042	Floor layers, except carpet, wood, and hard tiles	78	92	14	18	\$22.88
472043	Floor sanders and finishers	68	79	11	16	\$23.59
472044	Tile and marble setters	178	227	49	28	\$17.96
472051	Cement masons and concrete finishers	417	496	79	19	\$13.90
472053	Terrazzo workers and finishers	21	25	4	19	\$24.26
472061	Construction laborers	2,425	2,893	468	19	\$16.79
472071	Paving, surfacing, and tamping equipment operators	174	219	45	26	\$14.31

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
472072	Pile-driver operators	58	69	11	19	\$25.28
472073	Operating engineers and other construction equipment operators	1,133	1,399	266	23	\$15.44
472081	Drywall and ceiling tile installers	629	622	(7)	(1)	\$14.37
472082	Tapers	90	104	14	16	\$24.06
472111	Electricians	1,692	1,718	26	2	\$18.71
472121	Glaziers	115	130	15	13	\$15.76
472131	Insulation workers, floor, ceiling, and wall	51	51	0	0	\$14.34
472132	Insulation workers, mechanical	47	53	6	13	\$13.42
472141	Painters, construction and maintenance	1,149	1,286	137	12	\$20.13
472142	Paperhangers	33	36	3	9	\$23.46
472151	Pipelayers	318	396	78	25	\$19.44
472152	Plumbers, pipefitters, and steamfitters	1,293	1,683	390	30	\$18.30
472161	Plasterers and stucco masons	69	72	3	4	\$18.97
472171	Reinforcing iron and rebar workers	61	74	13	21	\$15.52
472181	Roofers	387	441	54	14	\$17.17
472211	Sheet metal workers	346	414	68	20	\$16.38
472221	Structural iron and steel workers	128	154	26	20	\$16.98
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	385	401	16	4	\$10.42
473012	Helpers, carpenters	489	564	75	15	\$11.02
473013	Helpers, electricians	552	505	(47)	(9)	\$11.05
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	55	50	(5)	(9)	\$10.65
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	463	621	158	34	\$11.26
473016	Helpers, roofers	42	43	1	2	\$10.55
473019	Helpers, construction trades, all other	166	190	24	14	\$10.62
474011	Construction and building inspectors	350	404	54	15	\$26.18
474021	Elevator installers and repairers	29	36	7	24	\$22.60
474031	Fence erectors	50	65	15	30	\$18.16
474041	Hazardous materials removal workers	147	141	(6)	(4)	\$15.55
474051	Highway maintenance workers	42	47	5	12	\$15.46
474061	Rail-track laying and maintenance equipment operators	15	18	3	20	\$13.79
474071	Septic tank servicers and sewer pipe cleaners	84	95	11	13	\$17.52
474091	Segmental pavers	20	25	5	25	\$22.90
474099	Construction and related workers, all other	28	31	3	11	\$19.77
475021	Earth drillers, except oil and gas	23	27	4	17	\$21.96
475041	Continuous mining machine operators	11	11	0	0	\$26.58
475081	Helpers, extraction workers	46	58	12	26	\$11.80
491011	First-line supervisors/managers of mechanics, installers, and repairers	1,580	1,763	183	12	\$24.88
492011	Computer, automated teller, and office machine repairers	567	567	0	0	\$19.23
492021	Radio mechanics	25	25	0	0	\$20.06
492022	Telecommunications equipment installers and repairers, except line installers	395	447	52	13	\$20.90
492091	Avionics technicians	17	16	(1)	(6)	\$19.64
492092	Electric motor, power tool, and related repairers	86	82	(4)	(5)	\$14.84

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
492093	Electrical and electronics installers and repairers, transportation equipment	52	53	1	2	\$23.54
492094	Electrical and electronics repairers, commercial and industrial equipment	247	283	36	15	\$22.04
492095	Electrical and electronics repairers, powerhouse, substation, and relay	85	97	12	14	\$44.39
492096	Electronic equipment installers and repairers, motor vehicles	60	66	6	10	\$18.83
492097	Electronic home entertainment equipment installers and repairers	95	110	15	16	\$21.16
492098	Security and fire alarm systems installers	84	107	23	27	\$19.36
493011	Aircraft mechanics and service technicians	138	146	8	6	\$23.61
493021	Automotive body and related repairers	481	521	40	8	\$17.78
493022	Automotive glass installers and repairers	54	58	4	7	\$17.51
493023	Automotive service technicians and mechanics	1,966	2,310	344	17	\$17.91
493031	Bus and truck mechanics and diesel engine specialists	719	839	120	17	\$18.06
493041	Farm equipment mechanics	17	18	1	6	\$22.15
493042	Mobile heavy equipment mechanics, except engines	599	697	98	16	\$21.54
493043	Rail car repairers	19	22	3	16	\$23.95
493051	Motorboat mechanics	89	98	9	10	\$13.96
493052	Motorcycle mechanics	64	69	5	8	\$12.16
493053	Outdoor power equipment and other small engine mechanics	102	113	11	11	\$10.87
493091	Bicycle repairers	17	20	3	18	\$16.63
493092	Recreational vehicle service technicians	28	27	(1)	(4)	\$18.92
493093	Tire repairers and changers	293	414	121	41	\$11.55
499011	Mechanical door repairers	27	32	5	19	\$17.93
499012	Control and valve installers and repairers, except mechanical door	192	221	29	15	\$27.93
499021	Heating, air conditioning, and refrigeration mechanics and installers	844	1,063	219	26	\$17.37
499031	Home appliance repairers	193	219	26	13	\$13.24
499041	Industrial machinery mechanics	665	836	171	26	\$22.20
499042	Maintenance and repair workers, general	4,277	4,964	687	16	\$15.18
499043	Maintenance workers, machinery	147	161	14	10	\$19.37
499044	Millwrights	191	242	51	27	\$17.20
499045	Refractory materials repairers, except brickmasons	17	20	3	18	\$29.43
499051	Electrical power-line installers and repairers	483	599	116	24	\$28.61
499052	Telecommunications line installers and repairers	317	343	26	8	\$21.68
499061	Camera and photographic equipment repairers	24	31	7	29	\$9.38
499062	Medical equipment repairers	80	103	23	29	\$14.04
499063	Musical instrument repairers and tuners	24	30	6	25	\$8.70
499064	Watch repairers	25	31	6	24	\$9.04
499069	Precision instrument and equipment repairers, all other	48	56	8	17	\$13.96
499091	Coin, vending, and amusement machine servicers and repairers	169	167	(2)	(1)	\$10.95
499092	Commercial divers	49	66	17	35	\$12.52
499093	Fabric menders, except garment	46	63	17	37	\$11.82
499094	Locksmiths and safe repairers	104	137	33	32	\$21.46
499095	Manufactured building and mobile home installers	28	33	5	18	\$17.15

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
499096	Riggers	16	18	2	13	\$19.02
499097	Signal and track switch repairers	56	70	14	25	\$15.14
499098	Helpers--Installation, maintenance, and repair workers	655	748	93	14	\$10.37
499099	Installation, maintenance, and repair workers, all other	370	435	65	18	\$15.90
511011	First-line supervisors/managers of production and operating workers	1,452	1,627	175	12	\$29.03
512011	Aircraft structure, surfaces, rigging, and systems assemblers	17	18	1	6	\$19.82
512021	Coil winders, tapers, and finishers	45	49	4	9	\$20.55
512022	Electrical and electronic equipment assemblers	394	394	0	0	\$15.02
512023	Electromechanical equipment assemblers	48	57	9	19	\$18.80
512031	Engine and other machine assemblers	227	224	(3)	(1)	\$13.72
512041	Structural metal fabricators and fitters	204	215	11	5	\$16.78
512091	Fiberglass laminators and fabricators	205	286	81	40	\$20.84
512092	Team assemblers	3,665	4,161	496	14	\$12.84
512093	Timing device assemblers, adjusters, and calibrators	14	17	3	21	\$102.06
512099	Assemblers and fabricators, all other	559	610	51	9	\$13.33
513011	Bakers	161	201	40	25	\$16.36
513021	Butchers and meat cutters	132	154	22	17	\$23.44
513022	Meat, poultry, and fish cutters and trimmers	596	743	147	25	\$9.13
513023	Slaughterers and meat packers	227	284	57	25	\$13.07
513092	Food batchmakers	127	174	47	37	\$11.05
513093	Food cooking machine operators and tenders	67	74	7	10	\$10.65
514011	Computer-controlled machine tool operators, metal and plastic	118	151	33	28	\$14.72
514012	Numerical tool and process control programmers	28	32	4	14	\$20.72
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	260	273	13	5	\$14.52
514022	Forging machine setters, operators, and tenders, metal and plastic	69	60	(9)	(13)	\$15.87
514023	Rolling machine setters, operators, and tenders, metal and plastic	56	57	1	2	\$16.78
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	828	837	9	1	\$12.33
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	97	98	1	1	\$17.76
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	55	62	7	13	\$14.84
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	45	46	1	2	\$11.89
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	47	47	0	0	\$13.95
514041	Machinists	685	813	128	19	\$16.87
514051	Metal-refining furnace operators and tenders	35	40	5	14	\$14.33
514052	Pourers and casters, metal	19	20	1	5	\$17.19
514061	Model makers, metal and plastic	13	15	2	15	\$23.10
514071	Foundry mold and coremakers	26	32	6	23	\$15.61
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	101	99	(2)	(2)	\$14.82
514081	Multiple machine tool setters, operators, and tenders, metal and	139	168	29	21	\$14.84

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	plastic					
514111	Tool and die makers	140	163	23	16	\$20.87
514121	Welders, cutters, solderers, and brazers	975	1,142	167	17	\$17.81
514122	Welding, soldering, and brazing machine setters, operators, and tenders	111	136	25	23	\$28.08
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	46	52	6	13	\$13.78
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	73	94	21	29	\$13.80
514194	Tool grinders, filers, and sharpeners	27	26	(1)	(4)	\$15.70
514199	Metal workers and plastic workers, all other	41	38	(3)	(7)	\$15.07
515011	Bindery workers	158	142	(16)	(10)	\$12.39
515021	Job printers	160	157	(3)	(2)	\$16.46
515022	Prepress technicians and workers	106	92	(14)	(13)	\$16.47
515023	Printing machine operators	368	393	25	7	\$16.19
516011	Laundry and dry-cleaning workers	762	810	48	6	\$8.77
516021	Pressers, textile, garment, and related materials	237	215	(22)	(9)	\$8.65
516031	Sewing machine operators	340	381	41	12	\$12.86
516041	Shoe and leather workers and repairers	36	49	13	36	\$7.19
516051	Sewers, hand	147	199	52	35	\$7.81
516052	Tailors, dressmakers, and custom sewers	152	205	53	35	\$8.11
516061	Textile bleaching and dyeing machine operators and tenders	36	20	(16)	(44)	\$9.11
516062	Textile cutting machine setters, operators, and tenders	29	24	(5)	(17)	\$10.03
516063	Textile knitting and weaving machine setters, operators, and tenders	162	87	(75)	(46)	\$11.89
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	174	105	(69)	(40)	\$11.06
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	65	49	(16)	(25)	\$14.38
516092	Fabric and apparel patternmakers	17	15	(2)	(12)	\$12.11
516093	Upholsterers	136	176	40	29	\$7.81
516099	Textile, apparel, and furnishings workers, all other	55	45	(10)	(18)	\$15.33
517011	Cabinetmakers and bench carpenters	240	289	49	20	\$12.29
517021	Furniture finishers	47	63	16	34	\$7.54
517041	Sawing machine setters, operators, and tenders, wood	42	48	6	14	\$17.55
517042	Woodworking machine setters, operators, and tenders, except sawing	42	51	9	21	\$11.66
518013	Power plant operators	231	284	53	23	\$33.54
518021	Stationary engineers and boiler operators	151	171	20	13	\$23.11
518031	Water and liquid waste treatment plant and system operators	138	169	31	22	\$15.67
518091	Chemical plant and system operators	166	188	22	13	\$22.93
518092	Gas plant operators	25	26	1	4	\$29.91
518093	Petroleum pump system operators, refinery operators, & gaugers	14	15	1	7	\$23.90
518099	Plant and system operators, all other	11	12	1	9	\$24.99
519011	Chemical equipment operators and tenders	176	196	20	11	\$21.21
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	54	66	12	22	\$20.50

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
519021	Crushing, grinding, & polishing machine setters, operators, & tenders	74	81	7	9	\$12.31
519022	Grinding and polishing workers, hand	27	34	7	26	\$12.11
519023	Mixing and blending machine setters, operators, and tenders	167	188	21	13	\$14.42
519031	Cutters and trimmers, hand	56	62	6	11	\$16.17
519032	Cutting and slicing machine setters, operators, and tenders	822	886	64	8	\$10.75
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	406	415	9	2	\$19.23
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	74	79	5	7	\$17.01
519061	Inspectors, testers, sorters, samplers, and weighers	1,542	1,624	82	5	\$15.29
519071	Jewelers and precious stone and metal workers	116	115	(1)	(1)	\$21.17
519081	Dental laboratory technicians	38	44	6	16	\$24.16
519082	Medical appliance technicians	25	33	8	32	\$28.04
519083	Ophthalmic laboratory technicians	27	31	4	15	\$24.08
519111	Packaging and filling machine operators and tenders	1,119	1,214	95	8	\$12.46
519121	Coating, painting, & spraying machine setters, operators, & tenders	225	239	14	6	\$14.79
519122	Painters, transportation equipment	107	115	8	7	\$16.34
519123	Painting, coating, and decorating workers	76	95	19	25	\$14.34
519131	Photographic process workers	35	25	(10)	(29)	\$12.24
519132	Photographic processing machine operators	143	90	(53)	(37)	\$9.48
519141	Semiconductor processors	38	21	(17)	(45)	\$29.72
519191	Cementing and gluing machine operators and tenders	37	39	2	5	\$13.66
519192	Cleaning, washing, & metal pickling equipment operators & tenders	16	17	1	6	\$11.20
519193	Cooling and freezing equipment operators and tenders	14	15	1	7	\$53.60
519194	Etchers and engravers	19	22	3	16	\$21.68
519195	Molders, shapers, and casters, except metal and plastic	79	92	13	16	\$16.12
519196	Paper goods machine setters, operators, and tenders	462	491	29	6	\$15.67
519197	Tire builders	205	230	25	12	\$17.95
519198	Helpers--Production workers	1,062	1,170	108	10	\$10.24
519199	Production workers, all other	150	156	6	4	\$18.47
531011	Aircraft cargo handling supervisors	16	20	4	25	\$44.07
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	357	418	61	17	\$22.78
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	466	541	75	16	\$23.27
532011	Airline pilots, copilots, and flight engineers	59	64	5	8	\$46.82
532012	Commercial pilots	41	45	4	10	\$39.18
532021	Air traffic controllers	36	45	9	25	\$38.33
533011	Ambulance drivers and attendants, except emergency medical technicians	410	594	184	45	\$9.71
533021	Bus drivers, transit and intercity	294	317	23	8	\$10.30
533022	Bus drivers, school	1,110	1,337	227	20	\$8.00
533031	Driver/sales workers	1,670	1,789	119	7	\$17.35
533032	Truck drivers, heavy and tractor-trailer	3,684	4,235	551	15	\$20.05
533033	Truck drivers, light or delivery services	3,245	3,852	607	19	\$17.37

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
533041	Taxi drivers and chauffeurs	430	507	77	18	\$7.87
533099	Motor vehicle operators, all other	118	133	15	13	\$17.25
534019	Locomotive engineers and operators	67	70	3	4	\$24.81
534021	Railroad brake, signal, and switch operators	29	26	(3)	(10)	\$22.23
534031	Railroad conductors and yardmasters	44	48	4	9	\$25.67
534041	Subway and streetcar operators	10	13	3	30	\$22.35
535011	Sailors and marine oilers	13	14	1	8	\$11.65
535021	Captains, mates, and pilots of water vessels	14	13	(1)	(7)	\$20.94
536021	Parking lot attendants	91	104	13	14	\$9.98
536031	Service station attendants	81	95	14	17	\$13.79
536051	Transportation inspectors	18	21	3	17	\$30.05
536099	Transportation workers, all other	36	40	4	11	\$10.57
537011	Conveyor operators and tenders	152	162	10	7	\$12.26
537021	Crane and tower operators	119	138	19	16	\$17.14
537031	Dredge operators	19	23	4	21	\$24.82
537032	Excavating and loading machine and dragline operators	139	170	31	22	\$15.69
537033	Loading machine operators, underground mining	19	23	4	21	\$25.08
537051	Industrial truck and tractor operators	1,221	1,257	36	3	\$13.65
537061	Cleaners of vehicles and equipment	989	1,016	27	3	\$9.14
537062	Laborers and freight, stock, and material movers, hand	7,084	7,416	332	5	\$10.58
537063	Machine feeders and offbearers	287	269	(18)	(6)	\$10.85
537064	Packers and packagers, hand	1,860	1,779	(81)	(4)	\$8.16
537071	Gas compressor and gas pumping station operators	14	23	9	64	\$14.59
537072	Pump operators, except wellhead pumpers	17	26	9	53	\$14.90
537073	Wellhead pumpers	11	20	9	82	\$12.95
537081	Refuse and recyclable material collectors	498	409	(89)	(18)	\$15.28
537121	Tank car, truck, and ship loaders	26	30	4	15	\$17.52
537199	Material moving workers, all other	130	128	(2)	(2)	\$13.65



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Pee Dee Workforce Investment Area Occupational Report

**South Carolina Department of Commerce
Research Division**

September 2008



Occupational Growth

In 2006, the Pee Dee Workforce Investment Area (WIA) had over 163,000 jobs. The area is projected to add 28,899 jobs by 2016, an increase of 18%.

Source for occupational data comes from Economic Modeling Specialists, Inc., 2008.

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
37	Building & Grounds Cleaning & Maintenance Occupations	7,863	10,410	2,547	32
13	Business & Financial Operations Occupations	4,798	6,156	1,358	28
23	Legal Occupations	646	824	178	28
17	Architecture & Engineering Occupations	1,871	2,353	482	26
15	Computer & Mathematical Science Occupations	914	1,140	226	25

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
51-9141	Semiconductor processors	13	25	12	92
39-6031	Flight attendants	20	37	17	85
13-1031	Claims adjusters, examiners, and investigators	409	681	272	67
51-2091	Fiberglass laminators and fabricators	113	186	73	65
47-4021	Elevator installers and repairers	10	16	6	60
37-3013	Tree trimmers and pruners	156	245	89	57
51-9195	Molders, shapers, and casters, except metal and plastic	30	47	17	57
37-3019	Grounds maintenance workers, all other	170	262	92	54
39-9021	Personal and home care aides	1,169	1,801	632	54
37-3012	Pesticide handlers, sprayers, and applicators, vegetation	172	264	92	53



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
37		Building & Grounds Cleaning & Maintenance	7,863	10,410	2,547	32
	37-3013	Tree trimmers and pruners	156	245	89	57
	37-3019	Grounds maintenance workers, all other	170	262	92	54
	37-3012	Pesticide handlers, sprayers, & applicators, vegetation	172	264	92	53
	37-2021	Pest control workers	213	309	96	45
	37-2019	Building cleaning workers, all other	438	634	196	45
13		Business & Financial Operations	4,798	6,156	1,358	28
	13-1031	Claims adjusters, examiners, and investigators	409	681	272	67
	13-2052	Personal financial advisors	279	416	137	49
	13-1011	Agents & business managers of artists, performers, & athletes	13	19	6	46
	13-2051	Financial analysts	102	148	46	45
	13-1032	Insurance appraisers, auto damage	25	36	11	44
23		Legal	646	824	178	28
	23-1011	Lawyers	348	460	112	32
	23-2099	Legal support workers, all other	22	29	7	32
	23-2091	Court reporters	20	26	6	30
	23-2011	Paralegals and legal assistants	92	119	27	29
	23-2092	Law clerks	39	46	7	18
17		Architecture & Engineering	1,871	2,353	482	26
	17-2112	Industrial engineers	296	453	157	53
	17-3013	Mechanical drafters	42	59	17	40
	17-3026	Industrial engineering technicians	102	140	38	37
	17-2131	Materials engineers	32	42	10	31
	17-2072	Electronics engineers, except computer	42	55	13	31
15		Computer & Mathematical Science	914	1,140	226	25
	15-1081	Network systems and data communications analysts	73	111	38	52
	15-1031	Computer software engineers, applications	54	77	23	43
	15-1051	Computer systems analysts	169	230	61	36
	15-1071	Network and computer systems administrators	91	121	30	33
	15-1061	Database administrators	19	25	6	32

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Pee Dee WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-5011	Barbers	63	23	-40	-63
39-9099	Personal care and service workers, all other	85	44	-41	-48
39-5094	Skin care specialists	23	13	-10	-43
39-5092	Manicurists and pedicurists	27	16	-11	-41
51-9132	Photographic processing machine operators	50	30	-20	-40
39-5012	Hairdressers, hairstylists, and cosmetologists	536	322	-214	-40
39-2021	Nonfarm animal caretakers	357	220	-137	-38
43-2021	Telephone operators	48	30	-18	-38
31-9011	Massage therapists	92	62	-30	-33
43-4071	File clerks	146	100	-46	-32

Appendix of Occupations

Pee Dee WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	1,058	1,283	225	21	\$56.02
111021	General and operations managers	1,794	1,937	143	8	\$36.61
111031	Legislators	141	158	17	12	\$8.14
112011	Advertising and promotions managers	32	35	3	9	\$25.21
112021	Marketing managers	82	100	18	22	\$30.49
112022	Sales managers	186	223	37	20	\$37.07
112031	Public relations managers	38	47	9	24	\$25.70
113011	Administrative services managers	286	335	49	17	\$26.48
113021	Computer and information systems managers	100	124	24	24	\$35.55
113031	Financial managers	392	481	89	23	\$38.09
113041	Compensation and benefits managers	48	58	10	21	\$33.95
113042	Training and development managers	31	38	7	23	\$32.93
113049	Human resources managers, all other	27	32	5	19	\$35.28
113051	Industrial production managers	292	345	53	18	\$39.48
113061	Purchasing managers	74	91	17	23	\$34.17
113071	Transportation, storage, and distribution managers	60	72	12	20	\$41.68
119011	Farm, ranch, and other agricultural managers	433	423	(10)	(2)	\$6.12
119012	Farmers and ranchers	2,134	2,086	(48)	(2)	\$6.06
119021	Construction managers	610	775	165	27	\$21.89
119031	Education administrators, preschool and child care center/program	72	72	0	0	\$10.51
119032	Education administrators, elementary and secondary school	241	284	43	18	\$40.85
119033	Education administrators, postsecondary	75	88	13	17	\$22.88
119039	Education administrators, all other	46	54	8	17	\$19.76
119041	Engineering managers	140	173	33	24	\$46.40
119051	Food service managers	423	585	162	38	\$15.98
119061	Funeral directors	25	22	(3)	(12)	\$33.72
119081	Lodging managers	132	202	70	53	\$29.76
119111	Medical and health services managers	372	441	69	19	\$36.26
119131	Postmasters and mail superintendents	35	37	2	6	\$29.22
119141	Property, real estate, and community association managers	651	935	284	44	\$10.89
119151	Social and community service managers	85	109	24	28	\$15.18
119199	Managers, all other	1,085	1,388	303	28	\$94.11
131011	Agents and business managers of artists, performers, and athletes	13	19	6	46	\$7.68
131021	Purchasing agents and buyers, farm products	11	11	0	0	\$25.36
131022	Wholesale and retail buyers, except farm products	97	111	14	14	\$24.91
131023	Purchasing agents, except wholesale, retail, and farm products	230	285	55	24	\$24.03
131031	Claims adjusters, examiners, and investigators	409	681	272	67	\$17.64
131032	Insurance appraisers, auto damage	25	36	11	44	\$17.07
131041	Compliance officers, except agriculture, construction, health and	83	95	12	14	\$22.66

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	safety, and transportation					
131051	Cost estimators	120	142	22	18	\$23.55
131061	Emergency management specialists	25	30	5	20	\$19.88
131071	Employment, recruitment, and placement specialists	116	141	25	22	\$18.14
131072	Compensation, benefits, and job analysis specialists	63	80	17	27	\$20.01
131073	Training and development specialists	129	164	35	27	\$24.78
131079	Human resources, training, and labor relations specialists, all other	62	83	21	34	\$23.63
131081	Logisticians	38	48	10	26	\$24.01
131111	Management analysts	334	434	100	30	\$18.88
131121	Meeting and convention planners	69	91	22	32	\$10.02
131199	Business operation specialists, all other	618	817	199	32	\$20.43
132011	Accountants and auditors	837	1,054	217	26	\$22.47
132021	Appraisers and assessors of real estate	285	395	110	39	\$11.51
132031	Budget analysts	36	44	8	22	\$20.05
132041	Credit analysts	64	64	0	0	\$23.49
132051	Financial analysts	102	148	46	45	\$17.75
132052	Personal financial advisors	279	416	137	49	\$15.57
132053	Insurance underwriters	109	135	26	24	\$17.60
132071	Loan counselors	69	65	(4)	(6)	\$28.99
132072	Loan officers	326	313	(13)	(4)	\$26.65
132081	Tax examiners, collectors, and revenue agents	37	41	4	11	\$16.61
132082	Tax preparers	131	139	8	6	\$13.11
132099	Financial specialists, all other	81	74	(7)	(9)	\$16.68
151011	Computer and information scientists, research	13	16	3	23	\$20.71
151021	Computer programmers	218	223	5	2	\$24.22
151031	Computer software engineers, applications	54	77	23	43	\$31.49
151032	Computer software engineers, systems software	39	51	12	31	\$35.15
151041	Computer support specialists	203	246	43	21	\$17.68
151051	Computer systems analysts	169	230	61	36	\$25.77
151061	Database administrators	19	25	6	32	\$21.83
151071	Network and computer systems administrators	91	121	30	33	\$26.40
151081	Network systems and data communications analysts	73	111	38	52	\$27.57
151099	Computer specialists, all other	21	25	4	19	\$21.47
152031	Operations research analysts	14	15	1	7	\$26.56
171011	Architects, except landscape and naval	51	65	14	27	\$22.51
171012	Landscape architects	44	56	12	27	\$19.04
171022	Surveyors	38	46	8	21	\$17.84
172041	Chemical engineers	99	82	(17)	(17)	\$39.18
172051	Civil engineers	124	146	22	18	\$27.13
172071	Electrical engineers	114	144	30	26	\$41.32
172072	Electronics engineers, except computer	42	55	13	31	\$33.50
172081	Environmental engineers	24	28	4	17	\$29.71
172111	Health and safety engineers, except mining safety engineers and inspectors	38	36	(2)	(5)	\$34.97

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172112	Industrial engineers	296	453	157	53	\$32.40
172131	Materials engineers	32	42	10	31	\$33.08
172141	Mechanical engineers	275	334	59	21	\$34.07
172161	Nuclear engineers	47	59	12	26	\$47.50
172199	Engineers, all other	48	60	12	25	\$33.39
173011	Architectural and civil drafters	42	47	5	12	\$18.28
173012	Electrical and electronics drafters	19	23	4	21	\$27.76
173013	Mechanical drafters	42	59	17	40	\$21.57
173022	Civil engineering technicians	17	19	2	12	\$19.25
173023	Electrical and electronic engineering technicians	225	275	50	22	\$22.84
173026	Industrial engineering technicians	102	140	38	37	\$15.93
173027	Mechanical engineering technicians	45	57	12	27	\$21.26
173029	Engineering technicians, except drafters, all other	52	61	9	17	\$26.69
173031	Surveying and mapping technicians	55	66	11	20	\$15.86
191031	Conservation scientists	21	23	2	10	\$18.26
191032	Foresters	23	25	2	9	\$21.74
192031	Chemists	67	69	2	3	\$32.39
192041	Environmental scientists and specialists, including health	21	26	5	24	\$19.63
192042	Geoscientists, except hydrologists and geographers	18	23	5	28	\$15.27
193021	Market research analysts	67	80	13	19	\$20.02
193022	Survey researchers	30	32	2	7	\$13.21
193031	Clinical, counseling, and school psychologists	123	155	32	26	\$24.07
193032	Industrial-organizational psychologists	47	69	22	47	\$23.65
193039	Psychologists, all other	51	72	21	41	\$23.86
193051	Urban and regional planners	10	12	2	20	\$20.99
194011	Agricultural and food science technicians	11	13	2	18	\$11.90
194031	Chemical technicians	187	150	(37)	(20)	\$26.32
194051	Nuclear technicians	20	24	4	20	\$34.92
194091	Environmental science and protection technicians, including health	19	23	4	21	\$17.63
194099	Life, physical, and social science technicians, all other	11	13	2	18	\$21.04
211011	Substance abuse and behavioral disorder counselors	61	92	31	51	\$16.54
211012	Educational, vocational, and school counselors	264	319	55	21	\$19.67
211013	Marriage and family therapists	22	27	5	23	\$14.89
211014	Mental health counselors	36	50	14	39	\$13.81
211015	Rehabilitation counselors	184	242	58	32	\$13.89
211019	Counselors, all other	22	26	4	18	\$13.08
211021	Child, family, and school social workers	667	800	133	20	\$14.03
211022	Medical and public health social workers	199	242	43	22	\$15.35
211023	Mental health and substance abuse social workers	167	249	82	49	\$12.22
211029	Social workers, all other	139	171	32	23	\$15.94
211091	Health educators	61	77	16	26	\$17.57
211092	Probation officers and correctional treatment specialists	78	93	15	19	\$18.48
211093	Social and human service assistants	330	445	115	35	\$10.72
211099	Community and social service specialists, all other	70	88	18	26	\$13.13

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
212011	Clergy	318	328	10	3	\$7.43
212021	Directors, religious activities and education	118	122	4	3	\$7.13
212099	Religious workers, all other	51	52	1	2	\$6.89
231011	Lawyers	348	460	112	32	\$36.69
231023	Judges, magistrate judges, and magistrates	87	100	13	15	\$26.89
232011	Paralegals and legal assistants	92	119	27	29	\$18.11
232091	Court reporters	20	26	6	30	\$13.16
232092	Law clerks	39	46	7	18	\$17.31
232093	Title examiners, abstractors, and searchers	38	44	6	16	\$14.28
232099	Legal support workers, all other	22	29	7	32	\$13.01
251099	Postsecondary teachers	798	1,041	243	30	\$40.44
252011	Preschool teachers, except special education	314	327	13	4	\$9.24
252012	Kindergarten teachers, except special education	353	441	88	25	\$25.33
252021	Elementary school teachers, except special education	1,585	1,925	340	21	\$24.57
252022	Middle school teachers, except special and vocational education	874	1,043	169	19	\$25.44
252023	Vocational education teachers, middle school	37	39	2	5	\$12.56
252031	Secondary school teachers, except special and vocational education	830	944	114	14	\$25.59
252032	Vocational education teachers, secondary school	142	147	5	4	\$37.62
252041	Special education teachers, preschool, kindergarten, and elementary school	194	248	54	28	\$33.11
252042	Special education teachers, middle school	136	169	33	24	\$26.64
252043	Special education teachers, secondary school	84	98	14	17	\$33.55
253011	Adult literacy, remedial education, and GED teachers and instructors	78	106	28	36	\$9.76
253021	Self-enrichment education teachers	173	218	45	26	\$11.62
253099	Teachers and instructors, all other	312	379	67	21	\$13.20
254021	Librarians	158	177	19	12	\$20.18
254031	Library technicians	90	107	17	19	\$9.36
259021	Farm and home management advisors	12	14	2	17	\$16.09
259031	Instructional coordinators	126	163	37	29	\$27.09
259041	Teacher assistants	1,546	1,754	208	13	\$9.79
259099	Education, training, and library workers, all other	19	21	2	11	\$11.61
271011	Art directors	46	62	16	35	\$10.42
271012	Craft artists	40	54	14	35	\$8.15
271013	Fine artists, including painters, sculptors, and illustrators	43	58	15	35	\$8.73
271014	Multi-media artists and animators	45	62	17	38	\$9.57
271019	Artists and related workers, all other	45	58	13	29	\$8.51
271021	Commercial and industrial designers	42	54	12	29	\$13.44
271022	Fashion designers	31	41	10	32	\$14.37
271023	Floral designers	71	67	(4)	(6)	\$10.58
271024	Graphic designers	67	81	14	21	\$16.43
271025	Interior designers	40	49	9	23	\$13.81
271026	Merchandise displayers and window trimmers	60	72	12	20	\$11.60
271027	Set and exhibit designers	34	46	12	35	\$13.53

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
271029	Designers, all other	35	45	10	29	\$14.20
272011	Actors	28	33	5	18	\$8.93
272012	Producers and directors	30	40	10	33	\$15.48
272021	Athletes and sports competitors	19	26	7	37	\$10.69
272022	Coaches and scouts	75	91	16	21	\$19.49
272023	Umpires, referees, and other sports officials	20	26	6	30	\$9.60
272032	Choreographers	18	21	3	17	\$13.74
272041	Music directors and composers	88	109	21	24	\$6.69
272042	Musicians and singers	149	172	23	15	\$8.24
272099	Entertainers and performers, sports and related workers, all other	35	37	2	6	\$6.76
273011	Radio and television announcers	23	29	6	26	\$12.28
273012	Public address system and other announcers	11	13	2	18	\$14.34
273021	Broadcast news analysts	10	12	2	20	\$17.72
273022	Reporters and correspondents	24	30	6	25	\$15.72
273031	Public relations specialists	115	146	31	27	\$15.40
273041	Editors	49	61	12	24	\$14.12
273042	Technical writers	14	19	5	36	\$20.63
273043	Writers and authors	126	172	46	37	\$7.28
273091	Interpreters and translators	64	60	(4)	(6)	\$14.03
273099	Media and communication workers, all other	59	52	(7)	(12)	\$13.62
274011	Audio and video equipment technicians	13	18	5	38	\$12.15
274012	Broadcast technicians	16	19	3	19	\$11.08
274021	Photographers	349	311	(38)	(11)	\$12.65
274099	Media and communication equipment workers, all other	14	17	3	21	\$17.59
291011	Chiropractors	78	91	13	17	\$32.94
291021	Dentists, general	90	94	4	4	\$84.72
291031	Dietitians and nutritionists	67	76	9	13	\$21.88
291041	Optometrists	26	30	4	15	\$41.30
291051	Pharmacists	243	344	101	42	\$49.61
291069	Physicians and surgeons	783	943	160	20	\$93.52
291071	Physician assistants	31	40	9	29	\$41.58
291081	Podiatrists	26	34	8	31	\$30.94
291111	Registered nurses	2,803	3,475	672	24	\$25.50
291121	Audiologists	14	17	3	21	\$29.08
291122	Occupational therapists	109	135	26	24	\$27.47
291123	Physical therapists	172	218	46	27	\$33.64
291125	Recreational therapists	29	29	0	0	\$9.32
291126	Respiratory therapists	101	124	23	23	\$28.50
291127	Speech-language pathologists	191	223	32	17	\$22.03
291129	Therapists, all other	32	44	12	38	\$18.03
291131	Veterinarians	46	63	17	37	\$39.10
291199	Health diagnosing and treating practitioners, all other	84	105	21	25	\$29.47
292011	Medical and clinical laboratory technologists	144	160	16	11	\$20.74
292012	Medical and clinical laboratory technicians	178	206	28	16	\$14.34

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
292021	Dental hygienists	145	181	36	25	\$21.07
292031	Cardiovascular technologists and technicians	64	81	17	27	\$20.12
292032	Diagnostic medical sonographers	37	45	8	22	\$33.64
292033	Nuclear medicine technologists	29	33	4	14	\$39.10
292034	Radiologic technologists and technicians	248	286	38	15	\$22.69
292041	Emergency medical technicians and paramedics	334	489	155	46	\$11.92
292051	Dietetic technicians	33	38	5	15	\$14.05
292052	Pharmacy technicians	343	456	113	33	\$10.91
292053	Psychiatric technicians	15	17	2	13	\$15.17
292054	Respiratory therapy technicians	125	122	(3)	(2)	\$18.83
292055	Surgical technologists	145	179	34	23	\$21.45
292056	Veterinary technologists and technicians	34	49	15	44	\$15.91
292061	Licensed practical and licensed vocational nurses	1,188	1,319	131	11	\$17.20
292071	Medical records and health information technicians	199	234	35	18	\$12.99
292081	Opticians, dispensing	74	83	9	12	\$15.13
292091	Orthotists and prosthetists	19	21	2	11	\$34.32
292099	Healthcare technologists and technicians, all other	45	52	7	16	\$18.54
299011	Occupational health and safety specialists	48	53	5	10	\$22.92
299012	Occupational health and safety technicians	11	14	3	27	\$21.31
299091	Athletic trainers	16	18	2	13	\$23.00
311011	Home health aides	1,455	2,096	641	44	\$8.47
311012	Nursing aides, orderlies, and attendants	2,185	2,458	273	12	\$8.82
311013	Psychiatric aides	102	140	38	37	\$10.84
312011	Occupational therapist assistants	21	25	4	19	\$17.04
312012	Occupational therapist aides	17	21	4	24	\$7.72
312021	Physical therapist assistants	67	85	18	27	\$22.23
312022	Physical therapist aides	22	26	4	18	\$8.47
319011	Massage therapists	92	62	(30)	(33)	\$9.39
319091	Dental assistants	163	204	41	25	\$12.61
319092	Medical assistants	288	390	102	35	\$11.20
319093	Medical equipment preparers	46	56	10	22	\$13.54
319094	Medical transcriptionists	115	132	17	15	\$15.07
319095	Pharmacy aides	56	63	7	13	\$9.85
319096	Veterinary assistants and laboratory animal caretakers	57	72	15	26	\$10.43
319099	Healthcare support workers, all other	201	235	34	17	\$10.79
331011	First-line supervisors/managers of correctional officers	12	14	2	17	\$25.32
331012	First-line supervisors/managers of police and detectives	45	55	10	22	\$22.66
331021	First-line supervisors/managers of fire fighting and prevention workers	29	36	7	24	\$25.08
331099	First-line supervisors/managers, protective service workers, all other	27	33	6	22	\$19.80
332011	Fire fighters	178	222	44	25	\$12.40
333011	Bailiffs	14	17	3	21	\$10.63
333012	Correctional officers and jailers	793	965	172	22	\$13.69
333021	Detectives and criminal investigators	118	155	37	31	\$18.26

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
333051	Police and sheriff's patrol officers	578	710	132	23	\$15.69
339011	Animal control workers	12	15	3	25	\$14.99
339021	Private detectives and investigators	43	61	18	42	\$13.90
339032	Security guards	658	798	140	21	\$10.50
339091	Crossing guards	24	27	3	13	\$10.25
339092	Lifeguards, ski patrol, and other recreational protective service workers	67	79	12	18	\$9.24
339099	Protective service workers, all other	29	35	6	21	\$13.09
351011	Chefs and head cooks	134	151	17	13	\$14.59
351012	First-line supervisors/managers of food preparation and serving workers	864	980	116	13	\$11.22
352011	Cooks, fast food	1,609	1,752	143	9	\$6.68
352012	Cooks, institution and cafeteria	573	632	59	10	\$7.53
352013	Cooks, private household	14	21	7	50	\$14.95
352014	Cooks, restaurant	534	563	29	5	\$7.81
352015	Cooks, short order	280	286	6	2	\$7.34
352019	Cooks, all other	15	21	6	40	\$14.75
352021	Food preparation workers	1,181	1,336	155	13	\$13.07
353011	Bartenders	163	171	8	5	\$7.53
353021	Combined food preparation and serving workers, including fast food	2,232	2,658	426	19	\$6.53
353022	Counter attendants, cafeteria, food concession, and coffee shop	303	335	32	11	\$7.51
353031	Waiters and waitresses	1,458	1,529	71	5	\$7.13
353041	Food servers, nonrestaurant	151	166	15	10	\$7.83
359011	Dining room and cafeteria attendants and bartender helpers	167	180	13	8	\$6.72
359021	Dishwashers	359	375	16	4	\$6.51
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	210	220	10	5	\$7.31
371011	First-line supervisors/managers of housekeeping and janitorial workers	400	540	140	35	\$10.79
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	155	216	61	39	\$11.95
372011	Janitors and cleaners, except maids and housekeeping cleaners	2,817	3,727	910	32	\$8.31
372012	Maids and housekeeping cleaners	2,482	3,152	670	27	\$6.52
372019	Building cleaning workers, all other	438	634	196	45	\$8.36
372021	Pest control workers	213	309	96	45	\$13.12
373011	Landscaping and groundskeeping workers	860	1,061	201	23	\$8.18
373012	Pesticide handlers, sprayers, and applicators, vegetation	172	264	92	53	\$6.92
373013	Tree trimmers and pruners	156	245	89	57	\$6.36
373019	Grounds maintenance workers, all other	170	262	92	54	\$6.56
391011	Gaming supervisors	14	18	4	29	\$11.67
391012	Slot key persons	14	18	4	29	\$11.36
391021	First-line supervisors/managers of personal service workers	247	217	(30)	(12)	\$11.72
392011	Animal trainers	130	116	(14)	(11)	\$8.90
392021	Nonfarm animal caretakers	357	220	(137)	(38)	\$7.10
393012	Gaming and sports book writers and runners	29	31	2	7	\$8.15
393031	Ushers, lobby attendants, and ticket takers	32	34	2	6	\$8.07

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
393091	Amusement and recreation attendants	111	134	23	21	\$7.95
394021	Funeral attendants	152	171	19	13	\$8.73
395011	Barbers	63	23	(40)	(63)	\$6.81
395012	Hairdressers, hairstylists, and cosmetologists	536	322	(214)	(40)	\$9.00
395092	Manicurists and pedicurists	27	16	(11)	(41)	\$7.87
395094	Skin care specialists	23	13	(10)	(43)	\$8.29
396021	Tour guides and escorts	20	25	5	25	\$11.58
396022	Travel guides	10	13	3	30	\$15.35
396031	Flight attendants	20	37	17	85	\$28.82
399011	Child care workers	1,556	1,854	298	19	\$6.23
399021	Personal and home care aides	1,169	1,801	632	54	\$8.95
399031	Fitness trainers and aerobics instructors	153	172	19	12	\$11.75
399032	Recreation workers	198	228	30	15	\$9.59
399041	Residential advisors	33	40	7	21	\$11.78
399099	Personal care and service workers, all other	85	44	(41)	(48)	\$7.12
411011	First-line supervisors/managers of retail sales workers	3,128	3,577	449	14	\$20.25
411012	First-line supervisors/managers of non-retail sales workers	674	861	187	28	\$31.29
412011	Cashiers, except gaming	4,974	4,943	(31)	(1)	\$7.63
412012	Gaming change persons and booth cashiers	63	75	12	19	\$28.86
412021	Counter and rental clerks	512	628	116	23	\$10.29
412022	Parts salespersons	379	372	(7)	(2)	\$12.93
412031	Retail salespersons	4,304	4,867	563	13	\$12.39
413011	Advertising sales agents	78	112	34	44	\$14.66
413021	Insurance sales agents	817	990	173	21	\$18.11
413031	Securities, commodities, and financial services sales agents	168	229	61	36	\$24.48
413041	Travel agents	30	43	13	43	\$12.07
413099	Sales representatives, services, all other	253	337	84	33	\$14.49
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	270	327	57	21	\$60.89
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	1,355	1,638	283	21	\$32.43
419011	Demonstrators and product promoters	45	55	10	22	\$10.49
419012	Models	23	28	5	22	\$6.64
419021	Real estate brokers	1,003	1,457	454	45	\$10.35
419022	Real estate sales agents	1,119	1,582	463	41	\$10.72
419031	Sales engineers	11	13	2	18	\$34.87
419041	Telemarketers	55	61	6	11	\$11.02
419091	Door-to-door sales workers, news and street vendors, and related workers	724	869	145	20	\$6.30
419099	Sales and related workers, all other	182	213	31	17	\$10.54
431011	First-line supervisors/managers of office and administrative support workers	1,350	1,521	171	13	\$19.53
432011	Switchboard operators, including answering service	145	135	(10)	(7)	\$10.08
432021	Telephone operators	48	30	(18)	(38)	\$12.99
433011	Bill and account collectors	390	492	102	26	\$11.25
433021	Billing and posting clerks and machine operators	617	679	62	10	\$12.23

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
433031	Bookkeeping, accounting, and auditing clerks	1,760	2,111	351	20	\$13.52
433051	Payroll and timekeeping clerks	235	260	25	11	\$13.23
433061	Procurement clerks	56	60	4	7	\$14.67
433071	Tellers	522	681	159	30	\$13.48
434011	Brokerage clerks	65	78	13	20	\$15.34
434021	Correspondence clerks	13	15	2	15	\$11.53
434031	Court, municipal, and license clerks	112	135	23	21	\$13.28
434041	Credit authorizers, checkers, and clerks	69	62	(7)	(10)	\$15.59
434051	Customer service representatives	1,156	1,540	384	33	\$14.33
434061	Eligibility interviewers, government programs	17	19	2	12	\$15.71
434071	File clerks	146	100	(46)	(32)	\$9.07
434081	Hotel, motel, and resort desk clerks	334	361	27	8	\$8.43
434111	Interviewers, except eligibility and loan	222	257	35	16	\$10.44
434121	Library assistants, clerical	38	45	7	18	\$8.27
434131	Loan interviewers and clerks	432	372	(60)	(14)	\$16.62
434141	New accounts clerks	87	83	(4)	(5)	\$16.80
434151	Order clerks	136	122	(14)	(10)	\$13.30
434161	Human resources assistants, except payroll and timekeeping	193	236	43	22	\$14.84
434171	Receptionists and information clerks	923	1,085	162	18	\$9.41
434181	Reservation and transportation ticket agents and travel clerks	90	97	7	8	\$11.22
434199	Information and record clerks, all other	101	97	(4)	(4)	\$12.41
435011	Cargo and freight agents	14	17	3	21	\$18.12
435021	Couriers and messengers	142	158	16	11	\$15.78
435031	Police, fire, and ambulance dispatchers	119	149	30	25	\$11.56
435032	Dispatchers, except police, fire, and ambulance	198	212	14	7	\$15.07
435041	Meter readers, utilities	108	120	12	11	\$16.30
435051	Postal service clerks	64	70	6	9	\$21.18
435052	Postal service mail carriers	339	367	28	8	\$21.28
435053	Postal service mail sorters, processors, and processing machine operators	163	161	(2)	(1)	\$18.48
435061	Production, planning, and expediting clerks	256	320	64	25	\$17.30
435071	Shipping, receiving, and traffic clerks	658	781	123	19	\$12.32
435081	Stock clerks and order fillers	1,295	1,282	(13)	(1)	\$9.70
435111	Weighers, measurers, checkers, and samplers, recordkeeping	118	109	(9)	(8)	\$12.56
436011	Executive secretaries and administrative assistants	1,000	1,197	197	20	\$16.31
436012	Legal secretaries	280	332	52	19	\$15.89
436013	Medical secretaries	508	601	93	18	\$12.76
436014	Secretaries, except legal, medical, and executive	1,962	2,071	109	6	\$12.01
439011	Computer operators	76	62	(14)	(18)	\$17.47
439021	Data entry keyers	317	325	8	3	\$11.52
439022	Word processors and typists	81	92	11	14	\$10.30
439031	Desktop publishers	22	30	8	36	\$12.63
439041	Insurance claims and policy processing clerks	179	228	49	27	\$14.79
439051	Mail clerks and mail machine operators, except postal service	52	49	(3)	(6)	\$10.02
439061	Office clerks, general	2,428	2,860	432	18	\$10.13

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
439071	Office machine operators, except computer	19	20	1	5	\$11.34
439081	Proofreaders and copy markers	20	25	5	25	\$12.09
439199	Office and administrative support workers, all other	102	109	7	7	\$10.75
451099	Supervisors, farming, fishing, and forestry workers	71	91	20	28	\$21.36
452011	Agricultural inspectors	63	70	7	11	\$17.30
452041	Graders and sorters, agricultural products	166	173	7	4	\$10.68
452091	Agricultural equipment operators	91	124	33	36	\$10.79
452092	Farmworkers and laborers, crop, nursery, and greenhouse	315	414	99	31	\$9.48
452093	Farmworkers, farm and ranch animals	21	26	5	24	\$9.30
452099	Agricultural workers, all other	29	37	8	28	\$10.20
453011	Fishers and related fishing workers	45	55	10	22	\$6.64
454011	Forest and conservation workers	18	21	3	17	\$15.20
454021	Fallers	48	59	11	23	\$21.96
454022	Logging equipment operators	141	165	24	17	\$16.88
454023	Log graders and scalers	36	47	11	31	\$24.06
454029	Logging workers, all other	24	36	12	50	\$28.38
471011	First-line supervisors/managers of construction trades and extraction workers	867	1,038	171	20	\$21.01
472021	Brickmasons and blockmasons	92	96	4	4	\$15.87
472022	Stonemasons	39	50	11	28	\$18.35
472031	Carpenters	1,309	1,558	249	19	\$16.74
472041	Carpet installers	34	43	9	26	\$17.79
472042	Floor layers, except carpet, wood, and hard tiles	33	42	9	27	\$17.84
472043	Floor sanders and finishers	30	38	8	27	\$18.05
472044	Tile and marble setters	71	89	18	25	\$14.86
472051	Cement masons and concrete finishers	92	108	16	17	\$13.98
472061	Construction laborers	896	1,070	174	19	\$13.82
472071	Paving, surfacing, and tamping equipment operators	74	83	9	12	\$13.40
472072	Pile-driver operators	26	34	8	31	\$18.88
472073	Operating engineers and other construction equipment operators	417	500	83	20	\$14.61
472081	Drywall and ceiling tile installers	112	123	11	10	\$14.57
472082	Tapers	41	52	11	27	\$18.24
472111	Electricians	681	715	34	5	\$18.19
472121	Glaziers	31	33	2	6	\$14.15
472131	Insulation workers, floor, ceiling, and wall	18	20	2	11	\$14.21
472132	Insulation workers, mechanical	17	19	2	12	\$14.35
472141	Painters, construction and maintenance	465	554	89	19	\$16.31
472142	Paperhangers	15	18	3	20	\$17.71
472151	Pipelayers	126	163	37	29	\$16.05
472152	Plumbers, pipefitters, and steamfitters	314	396	82	26	\$18.82
472161	Plasterers and stucco masons	26	29	3	12	\$16.20
472171	Reinforcing iron and rebar workers	12	12	0	0	\$14.92
472181	Roofers	138	147	9	7	\$14.69
472211	Sheet metal workers	310	381	71	23	\$13.46
472221	Structural iron and steel workers	30	32	2	7	\$18.35

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	49	40	(9)	(18)	\$9.95
473012	Helpers, carpenters	155	152	(3)	(2)	\$10.41
473013	Helpers, electricians	98	90	(8)	(8)	\$11.13
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	22	21	(1)	(5)	\$10.59
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	80	98	18	23	\$14.12
473016	Helpers, roofers	17	14	(3)	(18)	\$10.83
473019	Helpers, construction trades, all other	17	19	2	12	\$8.98
474011	Construction and building inspectors	79	99	20	25	\$17.62
474021	Elevator installers and repairers	10	16	6	60	\$20.51
474031	Fence erectors	20	27	7	35	\$15.11
474041	Hazardous materials removal workers	31	37	6	19	\$19.50
474051	Highway maintenance workers	14	18	4	29	\$14.88
474071	Septic tank servicers and sewer pipe cleaners	25	31	6	24	\$13.46
474099	Construction and related workers, all other	10	13	3	30	\$17.83
475021	Earth drillers, except oil and gas	10	13	3	30	\$17.86
491011	First-line supervisors/managers of mechanics, installers, and repairers	556	637	81	15	\$24.58
492011	Computer, automated teller, and office machine repairers	132	161	29	22	\$11.16
492022	Telecommunications equipment installers and repairers, except line installers	291	300	9	3	\$18.08
492092	Electric motor, power tool, and related repairers	32	32	0	0	\$13.50
492093	Electrical and electronics installers and repairers, transportation equipment	20	22	2	10	\$22.11
492094	Electrical and electronics repairers, commercial and industrial equipment	46	51	5	11	\$23.52
492095	Electrical and electronics repairers, powerhouse, substation, and relay	31	35	4	13	\$51.38
492096	Electronic equipment installers and repairers, motor vehicles	25	27	2	8	\$13.23
492097	Electronic home entertainment equipment installers and repairers	36	49	13	36	\$14.60
492098	Security and fire alarm systems installers	36	40	4	11	\$14.09
493011	Aircraft mechanics and service technicians	65	88	23	35	\$19.20
493021	Automotive body and related repairers	402	434	32	8	\$14.06
493022	Automotive glass installers and repairers	25	27	2	8	\$13.41
493023	Automotive service technicians and mechanics	787	954	167	21	\$14.49
493031	Bus and truck mechanics and diesel engine specialists	340	407	67	20	\$14.93
493041	Farm equipment mechanics	30	37	7	23	\$13.03
493042	Mobile heavy equipment mechanics, except engines	94	116	22	23	\$20.50
493051	Motorboat mechanics	44	55	11	25	\$11.76
493052	Motorcycle mechanics	26	34	8	31	\$11.41
493053	Outdoor power equipment and other small engine mechanics	31	35	4	13	\$11.99
493092	Recreational vehicle service technicians	12	14	2	17	\$16.99
493093	Tire repairers and changers	56	65	9	16	\$11.16
499011	Mechanical door repairers	10	11	1	10	\$16.89
499012	Control and valve installers and repairers, except mechanical door	73	89	16	22	\$29.10

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
499021	Heating, air conditioning, and refrigeration mechanics and installers	290	362	72	25	\$17.46
499031	Home appliance repairers	79	102	23	29	\$8.51
499041	Industrial machinery mechanics	584	769	185	32	\$18.87
499042	Maintenance and repair workers, general	2,293	2,697	404	18	\$15.46
499043	Maintenance workers, machinery	184	213	29	16	\$17.41
499044	Millwrights	79	93	14	18	\$19.18
499051	Electrical power-line installers and repairers	94	119	25	27	\$43.87
499052	Telecommunications line installers and repairers	122	122	0	0	\$18.27
499061	Camera and photographic equipment repairers	10	13	3	30	\$8.61
499062	Medical equipment repairers	23	31	8	35	\$12.95
499063	Musical instrument repairers and tuners	11	14	3	27	\$8.20
499064	Watch repairers	10	13	3	30	\$8.37
499069	Precision instrument and equipment repairers, all other	20	25	5	25	\$17.09
499091	Coin, vending, and amusement machine servicers and repairers	51	59	8	16	\$14.79
499092	Commercial divers	23	32	9	39	\$9.59
499093	Fabric menders, except garment	24	33	9	38	\$9.51
499094	Locksmiths and safe repairers	34	51	17	50	\$12.27
499095	Manufactured building and mobile home installers	14	17	3	21	\$14.52
499097	Signal and track switch repairers	26	35	9	35	\$11.92
499098	Helpers--Installation, maintenance, and repair workers	317	375	58	18	\$12.21
499099	Installation, maintenance, and repair workers, all other	63	80	17	27	\$15.26
511011	First-line supervisors/managers of production and operating workers	1,383	1,625	242	17	\$28.03
512021	Coil winders, tapers, and finishers	27	23	(4)	(15)	\$16.61
512022	Electrical and electronic equipment assemblers	85	84	(1)	(1)	\$14.72
512023	Electromechanical equipment assemblers	33	38	5	15	\$14.40
512031	Engine and other machine assemblers	156	218	62	40	\$13.25
512041	Structural metal fabricators and fitters	142	192	50	35	\$21.06
512091	Fiberglass laminators and fabricators	113	186	73	65	\$24.97
512092	Team assemblers	2,977	3,676	699	23	\$12.72
512099	Assemblers and fabricators, all other	233	277	44	19	\$16.50
513011	Bakers	40	44	4	10	\$10.56
513021	Butchers and meat cutters	139	139	0	0	\$17.37
513022	Meat, poultry, and fish cutters and trimmers	99	110	11	11	\$17.66
513023	Slaughterers and meat packers	181	194	13	7	\$12.85
513092	Food batchmakers	80	97	17	21	\$11.35
513093	Food cooking machine operators and tenders	40	39	(1)	(3)	\$12.58
514011	Computer-controlled machine tool operators, metal and plastic	124	176	52	42	\$15.53
514012	Numerical tool and process control programmers	22	28	6	27	\$17.61
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	132	141	9	7	\$16.08
514022	Forging machine setters, operators, and tenders, metal and plastic	52	52	0	0	\$14.84
514023	Rolling machine setters, operators, and tenders, metal and plastic	64	84	20	31	\$15.81

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	486	545	59	12	\$13.26
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	83	88	5	6	\$15.40
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	205	249	44	21	\$13.18
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	89	96	7	8	\$14.51
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	51	56	5	10	\$17.31
514041	Machinists	768	1,000	232	30	\$18.03
514051	Metal-refining furnace operators and tenders	21	27	6	29	\$16.08
514071	Foundry mold and coremakers	25	29	4	16	\$14.69
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	499	542	43	9	\$10.78
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	131	169	38	29	\$14.92
514111	Tool and die makers	152	182	30	20	\$19.90
514121	Welders, cutters, solderers, and brazers	906	1,289	383	42	\$14.54
514122	Welding, soldering, and brazing machine setters, operators, and tenders	102	140	38	37	\$24.43
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	93	113	20	22	\$14.88
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	42	51	9	21	\$13.16
514194	Tool grinders, filers, and sharpeners	22	20	(2)	(9)	\$14.38
514199	Metal workers and plastic workers, all other	29	28	(1)	(3)	\$16.50
515011	Bindery workers	21	25	4	19	\$10.78
515021	Job printers	52	66	14	27	\$15.42
515022	Prepress technicians and workers	33	36	3	9	\$14.65
515023	Printing machine operators	233	278	45	19	\$12.99
516011	Laundry and dry-cleaning workers	312	318	6	2	\$7.64
516021	Pressers, textile, garment, and related materials	246	240	(6)	(2)	\$8.34
516031	Sewing machine operators	420	576	156	37	\$15.14
516041	Shoe and leather workers and repairers	21	29	8	38	\$8.08
516051	Sewers, hand	73	97	24	33	\$9.78
516052	Tailors, dressmakers, and custom sewers	73	100	27	37	\$9.74
516061	Textile bleaching and dyeing machine operators and tenders	167	160	(7)	(4)	\$11.75
516062	Textile cutting machine setters, operators, and tenders	74	95	21	28	\$10.52
516063	Textile knitting and weaving machine setters, operators, and tenders	428	483	55	13	\$13.04
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	1,243	1,562	319	26	\$9.83
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	77	61	(16)	(21)	\$14.28
516092	Fabric and apparel patternmakers	15	20	5	33	\$12.24
516093	Upholsterers	67	92	25	37	\$8.20
516099	Textile, apparel, and furnishings workers, all other	40	42	2	5	\$12.04

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
517011	Cabinetmakers and bench carpenters	93	110	17	18	\$13.42
517021	Furniture finishers	22	30	8	36	\$8.01
517041	Sawing machine setters, operators, and tenders, wood	155	169	14	9	\$18.30
517042	Woodworking machine setters, operators, and tenders, except sawing	253	317	64	25	\$12.34
518013	Power plant operators	106	137	31	29	\$37.91
518021	Stationary engineers and boiler operators	44	50	6	14	\$22.26
518031	Water and liquid waste treatment plant and system operators	233	291	58	25	\$15.58
518091	Chemical plant and system operators	208	168	(40)	(19)	\$22.22
518092	Gas plant operators	15	21	6	40	\$28.65
519011	Chemical equipment operators and tenders	454	389	(65)	(14)	\$21.96
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	133	142	9	7	\$17.45
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	35	38	3	9	\$16.35
519022	Grinding and polishing workers, hand	73	97	24	33	\$10.74
519023	Mixing and blending machine setters, operators, and tenders	205	224	19	9	\$16.54
519031	Cutters and trimmers, hand	53	81	28	53	\$10.24
519032	Cutting and slicing machine setters, operators, and tenders	112	124	12	11	\$11.33
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	127	134	7	6	\$13.94
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	43	51	8	19	\$13.35
519061	Inspectors, testers, sorters, samplers, and weighers	1,255	1,412	157	13	\$13.26
519071	Jewelers and precious stone and metal workers	32	42	10	31	\$17.55
519081	Dental laboratory technicians	67	73	6	9	\$15.64
519083	Ophthalmic laboratory technicians	10	13	3	30	\$14.78
519111	Packaging and filling machine operators and tenders	520	561	41	8	\$11.04
519121	Coating, painting, and spraying machine setters, operators, and tenders	329	372	43	13	\$13.41
519122	Painters, transportation equipment	60	77	17	28	\$14.61
519123	Painting, coating, and decorating workers	25	34	9	36	\$11.21
519131	Photographic process workers	17	12	(5)	(29)	\$12.15
519132	Photographic processing machine operators	50	30	(20)	(40)	\$9.17
519141	Semiconductor processors	13	25	12	92	\$44.43
519191	Cementing and gluing machine operators and tenders	24	27	3	13	\$13.09
519192	Cleaning, washing, and metal pickling equipment operators and tenders	18	18	0	0	\$10.47
519193	Cooling and freezing equipment operators and tenders	11	13	2	18	\$62.48
519195	Molders, shapers, and casters, except metal and plastic	30	47	17	57	\$26.38
519196	Paper goods machine setters, operators, and tenders	598	686	88	15	\$16.80
519197	Tire builders	108	101	(7)	(6)	\$15.24
519198	Helpers--Production workers	1,546	1,818	272	18	\$9.24
519199	Production workers, all other	353	412	59	17	\$13.69
531011	Aircraft cargo handling supervisors	14	20	6	43	\$35.64
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	254	319	65	26	\$20.98
531031	First-line supervisors/managers of transportation and material-	241	286	45	19	\$23.75

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	moving machine and vehicle operators					
532012	Commercial pilots	41	50	9	22	\$30.25
532021	Air traffic controllers	14	17	3	21	\$36.34
533011	Ambulance drivers and attendants, except emergency medical technicians	76	103	27	36	\$9.00
533021	Bus drivers, transit and intercity	142	176	34	24	\$8.97
533022	Bus drivers, school	480	562	82	17	\$8.32
533031	Driver/sales workers	864	1,030	166	19	\$16.10
533032	Truck drivers, heavy and tractor-trailer	2,209	2,594	385	17	\$16.81
533033	Truck drivers, light or delivery services	1,572	1,927	355	23	\$13.12
533041	Taxi drivers and chauffeurs	165	210	45	27	\$7.13
533099	Motor vehicle operators, all other	21	24	3	14	\$27.58
534019	Locomotive engineers and operators	31	40	9	29	\$24.13
534021	Railroad brake, signal, and switch operators	13	14	1	8	\$21.23
534031	Railroad conductors and yardmasters	20	28	8	40	\$24.39
536021	Parking lot attendants	49	49	0	0	\$8.56
536031	Service station attendants	41	47	6	15	\$20.04
536099	Transportation workers, all other	13	19	6	46	\$9.76
537011	Conveyor operators and tenders	103	116	13	13	\$11.41
537021	Crane and tower operators	43	55	12	28	\$20.43
537031	Dredge operators	11	13	2	18	\$17.95
537032	Excavating and loading machine and dragline operators	95	118	23	24	\$16.57
537051	Industrial truck and tractor operators	1,003	1,109	106	11	\$13.04
537061	Cleaners of vehicles and equipment	378	435	57	15	\$9.28
537062	Laborers and freight, stock, and material movers, hand	3,996	4,472	476	12	\$10.81
537063	Machine feeders and offbearers	278	284	6	2	\$10.57
537064	Packers and packagers, hand	875	862	(13)	(1)	\$8.71
537081	Refuse and recyclable material collectors	243	274	31	13	\$10.32
537121	Tank car, truck, and ship loaders	13	15	2	15	\$15.39
537199	Material moving workers, all other	22	25	3	14	\$14.40



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Santee-Lynches Workforce Investment Area Occupational Report

**South Carolina Department of Commerce
Research Division**

September 2008



Occupational Growth

In 2006, the Santee-Lynches Workforce Investment Area (WIA) had over 97,000 jobs. The area is projected to add 17,214 jobs by 2016, an increase of 18%.

Source for occupational data comes from *Economic Modeling Specialists, Inc., 2008.*

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
29	Healthcare Practitioner & Technical Occupations	3,150	4,368	1,218	39
33	Protective Service Occupations	2,067	2,728	661	32
31	Healthcare Support Occupations	1,785	2,294	509	29
13	Business & Financial Operations Occupations	2,212	2,828	616	28
37	Building & Grounds Cleaning & Maintenance Occupations	4,201	5,369	1,168	28

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
33-9011	Animal control workers	15	24	9	60
15-1081	Network systems and data communications analysts	35	56	21	60
33-9021	Private detectives and investigators	38	60	22	58
41-3011	Advertising sales agents	40	63	23	58
29-2056	Veterinary technologists and technicians	28	44	16	57
29-2055	Surgical technologists	41	64	23	56
33-9032	Security guards	416	649	233	56
29-1071	Physician assistants	11	17	6	55
29-1126	Respiratory therapists	28	43	15	54
33-1099	First-line supervisors/managers, protective service workers, all other	28	43	15	54



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
29		Healthcare Practitioner & Technical	3,150	4,368	1,218	39
	29-2056	Veterinary technologists and technicians	28	44	16	57
	29-2055	Surgical technologists	41	64	23	56
	29-1071	Physician assistants	11	17	6	55
	29-1126	Respiratory therapists	28	43	15	54
	29-2041	Emergency medical technicians and paramedics	262	401	139	53
33		Protective Service	2,067	2,728	661	32
	33-9011	Animal control workers	15	24	9	60
	33-9021	Private detectives and investigators	38	60	22	58
	33-9032	Security guards	416	649	233	56
	33-1099	First-line supervisors/managers, protective service workers, all other	28	43	15	54
	33-3021	Detectives and criminal investigators	53	69	16	30
31		Healthcare Support	1,785	2,294	509	29
	31-9092	Medical assistants	171	260	89	52
	31-1013	Psychiatric aides	70	105	35	50
	31-2021	Physical therapist assistants	35	51	16	46
	31-9093	Medical equipment preparers	20	29	9	45
	31-9099	Healthcare support workers, all other	58	79	21	36
13		Business & Financial Operations	2,212	2,828	616	28
	13-2052	Personal financial advisors	180	271	91	51
	13-2051	Financial analysts	50	75	25	50
	13-2021	Appraisers and assessors of real estate	154	221	67	44
	13-1111	Management analysts	207	293	86	42
	13-1121	Meeting and convention planners	28	39	11	39
37		Building & Grounds Cleaning & Maintenance	4,201	5,369	1,168	28
	37-3013	Tree trimmers and pruners	101	147	46	46
	37-3012	Pesticide handlers, sprayers, and applicators, vegetation	113	162	49	43
	37-3019	Grounds maintenance workers, all other	116	165	49	42
	37-2019	Building cleaning workers, all other	337	463	126	37
	37-1012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	122	162	40	33

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Santee-Lynches WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-9099	Personal care and service workers, all other	46	23	-23	-50
39-5012	Hairdressers, hairstylists, and cosmetologists	249	137	-112	-45
31-9011	Massage therapists	42	26	-16	-38
25-2023	Vocational education teachers, middle school	32	21	-11	-34
51-9132	Photographic processing machine operators	33	22	-11	-33
39-2021	Nonfarm animal caretakers	231	157	-74	-32
43-4071	File clerks	127	87	-40	-31
51-6091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	79	55	-24	-30
47-3013	Helpers, electricians	88	65	-23	-26
13-2099	Financial specialists, all other	27	20	-7	-26

Appendix of Occupations Santee-Lynches WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	552	681	129	23	\$38.19
111021	General and operations managers	1,037	1,156	119	11	\$33.69
111031	Legislators	83	95	12	14	\$10.48
112011	Advertising and promotions managers	21	24	3	14	\$21.32
112021	Marketing managers	50	60	10	20	\$26.97
112022	Sales managers	97	117	20	21	\$30.44
112031	Public relations managers	27	33	6	22	\$25.07
113011	Administrative services managers	118	140	22	19	\$26.22
113021	Computer and information systems managers	71	86	15	21	\$36.94
113031	Financial managers	211	263	52	25	\$28.22
113041	Compensation and benefits managers	19	22	3	16	\$28.83
113042	Training and development managers	16	21	5	31	\$30.42
113049	Human resources managers, all other	18	21	3	17	\$31.95
113051	Industrial production managers	118	136	18	15	\$39.81
113061	Purchasing managers	36	40	4	11	\$32.82
113071	Transportation, storage, and distribution managers	33	39	6	18	\$32.79
119011	Farm, ranch, and other agricultural managers	253	259	6	2	\$6.03
119012	Farmers and ranchers	1,248	1,278	30	2	\$5.98
119021	Construction managers	618	832	214	35	\$25.77
119031	Education administrators, preschool and child care center/program	43	46	3	7	\$12.64
119032	Education administrators, elementary and secondary school	222	256	34	15	\$39.50
119033	Education administrators, postsecondary	49	58	9	18	\$23.73
119039	Education administrators, all other	28	33	5	18	\$18.00
119041	Engineering managers	67	79	12	18	\$37.96
119051	Food service managers	235	333	98	42	\$16.85
119081	Lodging managers	110	152	42	38	\$17.56
119111	Medical and health services managers	104	142	38	37	\$35.02
119131	Postmasters and mail superintendents	14	16	2	14	\$28.06
119141	Property, real estate, and community association managers	416	599	183	44	\$12.36
119151	Social and community service managers	51	66	15	29	\$14.64
119199	Managers, all other	599	746	147	25	\$47.60
131022	Wholesale and retail buyers, except farm products	48	54	6	13	\$19.58
131023	Purchasing agents, except wholesale, retail, and farm products	112	134	22	20	\$22.28
131031	Claims adjusters, examiners, and investigators	79	87	8	10	\$19.76
131032	Insurance appraisers, auto damage	10	12	2	20	\$16.97
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	50	57	7	14	\$19.29
131051	Cost estimators	110	149	39	35	\$21.65
131071	Employment, recruitment, and placement specialists	96	113	17	18	\$18.45
131072	Compensation, benefits, and job analysis specialists	20	25	5	25	\$21.11

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131073	Training and development specialists	56	71	15	27	\$21.54
131079	Human resources, training, and labor relations specialists, all other	30	39	9	30	\$23.07
131081	Logisticians	11	14	3	27	\$24.42
131111	Management analysts	207	293	86	42	\$18.39
131121	Meeting and convention planners	28	39	11	39	\$9.08
131199	Business operation specialists, all other	202	261	59	29	\$22.42
132011	Accountants and auditors	511	653	142	28	\$18.50
132021	Appraisers and assessors of real estate	154	221	67	44	\$12.28
132041	Credit analysts	15	15	0	0	\$25.91
132051	Financial analysts	50	75	25	50	\$14.39
132052	Personal financial advisors	180	271	91	51	\$12.81
132053	Insurance underwriters	23	24	1	4	\$20.02
132071	Loan counselors	25	25	0	0	\$19.87
132072	Loan officers	122	125	3	2	\$25.56
132082	Tax preparers	46	51	5	11	\$12.39
132099	Financial specialists, all other	27	20	(7)	(26)	\$16.62
151021	Computer programmers	91	92	1	1	\$21.87
151031	Computer software engineers, applications	26	37	11	42	\$24.89
151032	Computer software engineers, systems software	34	46	12	35	\$26.41
151041	Computer support specialists	109	131	22	20	\$16.67
151051	Computer systems analysts	72	97	25	35	\$23.66
151061	Database administrators	12	16	4	33	\$20.03
151071	Network and computer systems administrators	66	86	20	30	\$24.62
151081	Network systems and data communications analysts	35	56	21	60	\$22.23
151099	Computer specialists, all other	16	20	4	25	\$20.57
152031	Operations research analysts	10	12	2	20	\$23.36
171011	Architects, except landscape and naval	31	37	6	19	\$22.55
171012	Landscape architects	25	30	5	20	\$18.91
171022	Surveyors	26	32	6	23	\$15.72
172041	Chemical engineers	33	34	1	3	\$41.45
172051	Civil engineers	94	113	19	20	\$26.50
172071	Electrical engineers	44	53	9	20	\$37.11
172072	Electronics engineers, except computer	15	17	2	13	\$36.43
172081	Environmental engineers	17	20	3	18	\$26.27
172111	Health and safety engineers, except mining safety engineers and inspectors	15	17	2	13	\$36.40
172112	Industrial engineers	145	210	65	45	\$26.84
172141	Mechanical engineers	129	152	23	18	\$34.56
172161	Nuclear engineers	14	18	4	29	\$45.37
172199	Engineers, all other	21	25	4	19	\$27.27
173011	Architectural and civil drafters	28	30	2	7	\$18.14
173012	Electrical and electronics drafters	95	120	25	26	\$25.45
173013	Mechanical drafters	40	47	7	18	\$19.81
173022	Civil engineering technicians	12	14	2	17	\$19.55

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
173023	Electrical and electronic engineering technicians	62	72	10	16	\$22.69
173026	Industrial engineering technicians	46	54	8	17	\$18.08
173027	Mechanical engineering technicians	22	25	3	14	\$20.02
173029	Engineering technicians, except drafters, all other	18	20	2	11	\$28.29
173031	Surveying and mapping technicians	29	34	5	17	\$13.87
191031	Conservation scientists	14	15	1	7	\$18.96
191032	Foresters	18	20	2	11	\$22.72
192031	Chemists	35	35	0	0	\$30.12
192041	Environmental scientists and specialists, including health	17	21	4	24	\$18.74
192042	Geoscientists, except hydrologists and geographers	17	21	4	24	\$15.76
193021	Market research analysts	29	33	4	14	\$19.30
193022	Survey researchers	19	20	1	5	\$14.59
193031	Clinical, counseling, and school psychologists	47	59	12	26	\$23.39
193032	Industrial-organizational psychologists	21	30	9	43	\$23.26
193039	Psychologists, all other	21	30	9	43	\$23.55
194031	Chemical technicians	55	52	(3)	(5)	\$22.60
194051	Nuclear technicians	10	13	3	30	\$30.69
194091	Environmental science and protection technicians, including health	16	20	4	25	\$17.28
211011	Substance abuse and behavioral disorder counselors	31	40	9	29	\$16.81
211012	Educational, vocational, and school counselors	203	245	42	21	\$19.75
211013	Marriage and family therapists	13	16	3	23	\$14.74
211014	Mental health counselors	26	32	6	23	\$13.57
211015	Rehabilitation counselors	93	117	24	26	\$13.72
211019	Counselors, all other	14	16	2	14	\$13.74
211021	Child, family, and school social workers	334	388	54	16	\$14.28
211022	Medical and public health social workers	77	99	22	29	\$17.38
211023	Mental health and substance abuse social workers	78	107	29	37	\$12.22
211029	Social workers, all other	43	54	11	26	\$17.27
211091	Health educators	30	41	11	37	\$16.29
211092	Probation officers and correctional treatment specialists	38	48	10	26	\$18.07
211093	Social and human service assistants	175	224	49	28	\$10.38
211099	Community and social service specialists, all other	39	51	12	31	\$11.72
212011	Clergy	183	210	27	15	\$7.09
212021	Directors, religious activities and education	72	83	11	15	\$6.86
212099	Religious workers, all other	30	34	4	13	\$6.81
231011	Lawyers	199	242	43	22	\$43.62
231023	Judges, magistrate judges, and magistrates	42	49	7	17	\$26.61
232011	Paralegals and legal assistants	107	127	20	19	\$14.00
232092	Law clerks	20	23	3	15	\$14.79
232093	Title examiners, abstractors, and searchers	15	17	2	13	\$12.51
232099	Legal support workers, all other	11	14	3	27	\$12.52
251099	Postsecondary teachers	515	676	161	31	\$35.81
252011	Preschool teachers, except special education	291	305	14	5	\$9.65
252012	Kindergarten teachers, except special education	174	218	44	25	\$27.89

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
252021	Elementary school teachers, except special education	1,161	1,387	226	19	\$23.97
252022	Middle school teachers, except special and vocational education	675	773	98	15	\$24.05
252023	Vocational education teachers, middle school	32	21	(11)	(34)	\$15.11
252031	Secondary school teachers, except special and vocational education	880	972	92	10	\$25.03
252032	Vocational education teachers, secondary school	149	144	(5)	(3)	\$25.36
252041	Special education teachers, preschool, kindergarten, and elementary school	111	139	28	25	\$30.88
252042	Special education teachers, middle school	72	87	15	21	\$25.49
252043	Special education teachers, secondary school	54	61	7	13	\$25.83
253011	Adult literacy, remedial education, and GED teachers and instructors	37	43	6	16	\$18.01
253021	Self-enrichment education teachers	88	108	20	23	\$12.31
253099	Teachers and instructors, all other	372	426	54	15	\$14.33
254021	Librarians	92	106	14	15	\$21.47
254031	Library technicians	72	88	16	22	\$12.01
259031	Instructional coordinators	116	143	27	23	\$24.60
259041	Teacher assistants	940	1,058	118	13	\$9.82
259099	Education, training, and library workers, all other	14	15	1	7	\$11.78
271011	Art directors	32	42	10	31	\$15.09
271012	Craft artists	28	36	8	29	\$13.43
271013	Fine artists, including painters, sculptors, and illustrators	29	38	9	31	\$13.68
271014	Multi-media artists and animators	32	44	12	38	\$13.57
271019	Artists and related workers, all other	29	37	8	28	\$13.33
271021	Commercial and industrial designers	25	32	7	28	\$14.66
271022	Fashion designers	15	20	5	33	\$17.81
271023	Floral designers	39	42	3	8	\$12.58
271024	Graphic designers	60	79	19	32	\$14.52
271025	Interior designers	26	34	8	31	\$16.00
271026	Merchandise displayers and window trimmers	30	35	5	17	\$13.23
271027	Set and exhibit designers	17	24	7	41	\$18.21
271029	Designers, all other	17	22	5	29	\$16.95
272011	Actors	17	22	5	29	\$8.60
272012	Producers and directors	19	27	8	42	\$14.21
272021	Athletes and sports competitors	18	20	2	11	\$13.83
272022	Coaches and scouts	70	79	9	13	\$18.06
272023	Umpires, referees, and other sports officials	14	18	4	29	\$8.67
272041	Music directors and composers	58	74	16	28	\$6.58
272042	Musicians and singers	91	112	21	23	\$8.13
272099	Entertainers and performers, sports and related workers, all other	24	26	2	8	\$6.88
273011	Radio and television announcers	28	29	1	4	\$12.79
273022	Reporters and correspondents	14	21	7	50	\$13.69
273031	Public relations specialists	62	78	16	26	\$14.54
273041	Editors	28	37	9	32	\$13.47

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
273043	Writers and authors	89	122	33	37	\$6.84
273091	Interpreters and translators	43	39	(4)	(9)	\$16.46
273099	Media and communication workers, all other	38	33	(5)	(13)	\$15.93
274012	Broadcast technicians	13	16	3	23	\$11.94
274021	Photographers	242	217	(25)	(10)	\$14.74
291011	Chiropractors	15	15	0	0	\$31.50
291021	Dentists, general	31	33	2	6	\$68.38
291031	Dietitians and nutritionists	25	31	6	24	\$21.80
291051	Pharmacists	78	113	35	45	\$49.28
291069	Physicians and surgeons	367	494	127	35	\$86.66
291071	Physician assistants	11	17	6	55	\$39.91
291111	Registered nurses	943	1,428	485	51	\$30.69
291122	Occupational therapists	29	38	9	31	\$30.07
291123	Physical therapists	42	60	18	43	\$37.18
291125	Recreational therapists	10	10	0	0	\$12.34
291126	Respiratory therapists	28	43	15	54	\$26.36
291127	Speech-language pathologists	63	75	12	19	\$23.02
291129	Therapists, all other	14	19	5	36	\$21.50
291131	Veterinarians	31	44	13	42	\$40.84
291199	Health diagnosing and treating practitioners, all other	28	38	10	36	\$28.70
292011	Medical and clinical laboratory technologists	50	69	19	38	\$21.57
292012	Medical and clinical laboratory technicians	74	103	29	39	\$15.00
292021	Dental hygienists	83	105	22	27	\$21.13
292031	Cardiovascular technologists and technicians	19	29	10	53	\$20.68
292032	Diagnostic medical sonographers	13	19	6	46	\$31.01
292034	Radiologic technologists and technicians	76	111	35	46	\$24.73
292041	Emergency medical technicians and paramedics	262	401	139	53	\$10.69
292051	Dietetic technicians	11	13	2	18	\$13.98
292052	Pharmacy technicians	136	198	62	46	\$9.80
292054	Respiratory therapy technicians	11	14	3	27	\$20.93
292055	Surgical technologists	41	64	23	56	\$20.57
292056	Veterinary technologists and technicians	28	44	16	57	\$11.22
292061	Licensed practical and licensed vocational nurses	475	538	63	13	\$16.29
292071	Medical records and health information technicians	80	109	29	36	\$14.52
292081	Opticians, dispensing	27	36	9	33	\$11.77
292099	Healthcare technologists and technicians, all other	15	20	5	33	\$20.30
299011	Occupational health and safety specialists	34	37	3	9	\$21.18
311011	Home health aides	555	747	192	35	\$7.57
311012	Nursing aides, orderlies, and attendants	626	730	104	17	\$8.90
311013	Psychiatric aides	70	105	35	50	\$7.74
312021	Physical therapist assistants	35	51	16	46	\$18.39
319011	Massage therapists	42	26	(16)	(38)	\$9.73
319091	Dental assistants	110	139	29	26	\$13.90
319092	Medical assistants	171	260	89	52	\$11.09
319093	Medical equipment preparers	20	29	9	45	\$12.82

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
319094	Medical transcriptionists	36	49	13	36	\$12.53
319095	Pharmacy aides	27	32	5	19	\$9.29
319096	Veterinary assistants and laboratory animal caretakers	35	47	12	34	\$9.04
319099	Healthcare support workers, all other	58	79	21	36	\$9.54
331011	First-line supervisors/managers of correctional officers	15	17	2	13	\$21.64
331012	First-line supervisors/managers of police and detectives	49	58	9	18	\$21.01
331021	First-line supervisors/managers of fire fighting and prevention workers	31	38	7	23	\$21.16
331099	First-line supervisors/managers, protective service workers, all other	28	43	15	54	\$17.66
332011	Fire fighters	125	154	29	23	\$13.93
333011	Bailiffs	17	21	4	24	\$9.29
333012	Correctional officers and jailers	580	749	169	29	\$14.04
333021	Detectives and criminal investigators	53	69	16	30	\$19.06
333051	Police and sheriff's patrol officers	559	682	123	22	\$16.84
339011	Animal control workers	15	24	9	60	\$13.25
339021	Private detectives and investigators	38	60	22	58	\$13.06
339032	Security guards	416	649	233	56	\$9.26
339091	Crossing guards	31	34	3	10	\$8.85
339092	Lifeguards, ski patrol, and other recreational protective service workers	75	88	13	17	\$8.15
339099	Protective service workers, all other	35	42	7	20	\$10.39
351011	Chefs and head cooks	69	78	9	13	\$14.26
351012	First-line supervisors/managers of food preparation and serving workers	459	548	89	19	\$12.30
352011	Cooks, fast food	781	901	120	15	\$6.48
352012	Cooks, institution and cafeteria	287	315	28	10	\$8.45
352014	Cooks, restaurant	302	320	18	6	\$8.23
352015	Cooks, short order	152	164	12	8	\$9.98
352021	Food preparation workers	515	602	87	17	\$7.57
353011	Bartenders	157	183	26	17	\$6.73
353021	Combined food preparation and serving workers, including fast food	1,011	1,253	242	24	\$6.35
353022	Counter attendants, cafeteria, food concession, and coffee shop	158	180	22	14	\$7.08
353031	Waiters and waitresses	1,225	1,321	96	8	\$6.45
353041	Food servers, nonrestaurant	73	85	12	16	\$7.05
359011	Dining room and cafeteria attendants and bartender helpers	118	125	7	6	\$7.09
359021	Dishwashers	163	171	8	5	\$6.82
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	117	124	7	6	\$6.90
371011	First-line supervisors/managers of housekeeping and janitorial workers	262	329	67	26	\$9.04
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	122	162	40	33	\$11.67
372011	Janitors and cleaners, except maids and housekeeping cleaners	1,240	1,454	214	17	\$8.15
372012	Maids and housekeeping cleaners	1,322	1,724	402	30	\$6.25

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
372019	Building cleaning workers, all other	337	463	126	37	\$6.83
372021	Pest control workers	71	94	23	32	\$10.57
373011	Landscaping and groundskeeping workers	517	669	152	29	\$8.69
373012	Pesticide handlers, sprayers, and applicators, vegetation	113	162	49	43	\$7.28
373013	Tree trimmers and pruners	101	147	46	46	\$6.84
373019	Grounds maintenance workers, all other	116	165	49	42	\$6.89
391011	Gaming supervisors	13	17	4	31	\$8.27
391012	Slot key persons	13	16	3	23	\$7.90
391021	First-line supervisors/managers of personal service workers	117	103	(14)	(12)	\$9.61
392011	Animal trainers	81	73	(8)	(10)	\$9.54
392021	Nonfarm animal caretakers	231	157	(74)	(32)	\$7.82
393012	Gaming and sports book writers and runners	19	23	4	21	\$7.40
393031	Ushers, lobby attendants, and ticket takers	31	38	7	23	\$8.35
393091	Amusement and recreation attendants	122	133	11	9	\$7.54
394021	Funeral attendants	31	33	2	6	\$10.69
395012	Hairdressers, hairstylists, and cosmetologists	249	137	(112)	(45)	\$9.58
396021	Tour guides and escorts	13	16	3	23	\$8.98
399011	Child care workers	926	1,122	196	21	\$6.17
399021	Personal and home care aides	492	726	234	48	\$7.64
399031	Fitness trainers and aerobics instructors	88	108	20	23	\$10.65
399032	Recreation workers	180	199	19	11	\$9.26
399041	Residential advisors	18	21	3	17	\$10.12
399099	Personal care and service workers, all other	46	23	(23)	(50)	\$7.10
411011	First-line supervisors/managers of retail sales workers	1,579	1,864	285	18	\$18.16
411012	First-line supervisors/managers of non-retail sales workers	364	447	83	23	\$21.70
412011	Cashiers, except gaming	2,820	2,972	152	5	\$7.47
412012	Gaming change persons and booth cashiers	45	57	12	27	\$26.50
412021	Counter and rental clerks	224	252	28	13	\$8.86
412022	Parts salespersons	214	206	(8)	(4)	\$14.61
412031	Retail salespersons	2,565	3,062	497	19	\$11.56
413011	Advertising sales agents	40	63	23	58	\$19.89
413021	Insurance sales agents	380	422	42	11	\$18.32
413031	Securities, commodities, and financial services sales agents	145	204	59	41	\$16.90
413041	Travel agents	12	11	(1)	(8)	\$17.33
413099	Sales representatives, services, all other	140	192	52	37	\$17.27
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	172	211	39	23	\$38.38
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	472	580	108	23	\$26.79
419011	Demonstrators and product promoters	40	50	10	25	\$9.56
419012	Models	16	20	4	25	\$6.49
419021	Real estate brokers	657	954	297	45	\$11.90
419022	Real estate sales agents	699	1,003	304	43	\$11.86
419041	Telemarketers	47	47	0	0	\$11.50
419091	Door-to-door sales workers, news and street vendors, and	515	632	117	23	\$6.04

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	related workers					
419099	Sales and related workers, all other	124	146	22	18	\$11.19
431011	First-line supervisors/managers of office and administrative support workers	697	798	101	14	\$17.33
432011	Switchboard operators, including answering service	94	92	(2)	(2)	\$9.54
432021	Telephone operators	36	31	(5)	(14)	\$15.55
433011	Bill and account collectors	178	217	39	22	\$11.27
433021	Billing and posting clerks and machine operators	236	286	50	21	\$11.77
433031	Bookkeeping, accounting, and auditing clerks	1,107	1,357	250	23	\$12.17
433051	Payroll and timekeeping clerks	116	134	18	16	\$13.02
433061	Procurement clerks	34	37	3	9	\$12.60
433071	Tellers	283	296	13	5	\$11.27
434011	Brokerage clerks	11	11	0	0	\$14.40
434031	Court, municipal, and license clerks	31	37	6	19	\$12.52
434041	Credit authorizers, checkers, and clerks	17	15	(2)	(12)	\$12.99
434051	Customer service representatives	624	839	215	34	\$13.34
434071	File clerks	127	87	(40)	(31)	\$9.12
434081	Hotel, motel, and resort desk clerks	136	143	7	5	\$7.28
434111	Interviewers, except eligibility and loan	53	67	14	26	\$11.24
434121	Library assistants, clerical	38	46	8	21	\$9.48
434131	Loan interviewers and clerks	68	62	(6)	(9)	\$14.67
434141	New accounts clerks	30	24	(6)	(20)	\$13.89
434151	Order clerks	72	56	(16)	(22)	\$12.79
434161	Human resources assistants, except payroll and timekeeping	82	101	19	23	\$13.41
434171	Receptionists and information clerks	418	521	103	25	\$9.49
434181	Reservation and transportation ticket agents and travel clerks	14	16	2	14	\$11.50
434199	Information and record clerks, all other	79	71	(8)	(10)	\$12.49
435021	Couriers and messengers	77	99	22	29	\$12.60
435031	Police, fire, and ambulance dispatchers	53	68	15	28	\$12.04
435032	Dispatchers, except police, fire, and ambulance	98	121	23	23	\$13.38
435041	Meter readers, utilities	40	40	0	0	\$11.08
435051	Postal service clerks	24	28	4	17	\$21.39
435052	Postal service mail carriers	191	213	22	12	\$20.01
435053	Postal service mail sorters, processors, and processing machine operators	44	45	1	2	\$16.71
435061	Production, planning, and expediting clerks	164	198	34	21	\$14.66
435071	Shipping, receiving, and traffic clerks	391	459	68	17	\$11.20
435081	Stock clerks and order fillers	1,209	1,283	74	6	\$9.52
435111	Weighers, measurers, checkers, and samplers, recordkeeping	27	24	(3)	(11)	\$11.48
436011	Executive secretaries and administrative assistants	462	562	100	22	\$14.99
436012	Legal secretaries	99	125	26	26	\$16.88
436013	Medical secretaries	211	279	68	32	\$12.39
436014	Secretaries, except legal, medical, and executive	1,179	1,283	104	9	\$11.52
439011	Computer operators	30	24	(6)	(20)	\$13.91
439021	Data entry keyers	84	83	(1)	(1)	\$9.99

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
439022	Word processors and typists	66	68	2	3	\$12.49
439031	Desktop publishers	10	14	4	40	\$10.00
439041	Insurance claims and policy processing clerks	41	42	1	2	\$15.24
439051	Mail clerks and mail machine operators, except postal service	23	22	(1)	(4)	\$10.23
439061	Office clerks, general	1,540	1,863	323	21	\$9.87
439199	Office and administrative support workers, all other	58	60	2	3	\$12.89
451099	Supervisors, farming, fishing, and forestry workers	44	54	10	23	\$20.63
452011	Agricultural inspectors	13	14	1	8	\$14.95
452041	Graders and sorters, agricultural products	23	22	(1)	(4)	\$10.32
452091	Agricultural equipment operators	51	68	17	33	\$9.74
452092	Farmworkers and laborers, crop, nursery, and greenhouse	193	247	54	28	\$8.85
452093	Farmworkers, farm and ranch animals	13	15	2	15	\$8.26
452099	Agricultural workers, all other	19	24	5	26	\$8.48
453011	Fishers and related fishing workers	48	51	3	6	\$5.94
454021	Fallers	89	72	(17)	(19)	\$13.83
454022	Logging equipment operators	119	146	27	23	\$15.21
454023	Log graders and scalers	25	31	6	24	\$22.81
454029	Logging workers, all other	15	19	4	27	\$30.53
471011	First-line supervisors/managers of construction trades and extraction workers	711	913	202	28	\$20.48
472021	Brickmasons and blockmasons	105	120	15	14	\$15.53
472022	Stonemasons	31	39	8	26	\$18.10
472031	Carpenters	974	1,251	277	28	\$18.27
472041	Carpet installers	26	32	6	23	\$17.57
472042	Floor layers, except carpet, wood, and hard tiles	26	32	6	23	\$17.59
472043	Floor sanders and finishers	24	30	6	25	\$17.52
472044	Tile and marble setters	59	78	19	32	\$14.87
472051	Cement masons and concrete finishers	125	165	40	32	\$12.93
472061	Construction laborers	838	1,081	243	29	\$13.92
472071	Paving, surfacing, and tamping equipment operators	49	66	17	35	\$13.54
472072	Pile-driver operators	21	27	6	29	\$18.60
472073	Operating engineers and other construction equipment operators	375	488	113	30	\$13.69
472081	Drywall and ceiling tile installers	59	82	23	39	\$15.15
472082	Tapers	29	39	10	34	\$18.18
472111	Electricians	331	335	4	1	\$16.00
472121	Glaziers	28	32	4	14	\$13.42
472131	Insulation workers, floor, ceiling, and wall	10	15	5	50	\$13.79
472132	Insulation workers, mechanical	12	17	5	42	\$13.32
472141	Painters, construction and maintenance	339	431	92	27	\$15.58
472142	Paperhangers	13	14	1	8	\$16.91
472151	Pipelayers	131	165	34	26	\$14.59
472152	Plumbers, pipefitters, and steamfitters	350	460	110	31	\$16.18
472161	Plasterers and stucco masons	17	24	7	41	\$16.15
472171	Reinforcing iron and rebar workers	15	20	5	33	\$15.08

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
472181	Roofers	92	103	11	12	\$15.37
472211	Sheet metal workers	92	116	24	26	\$14.36
472221	Structural iron and steel workers	32	43	11	34	\$18.94
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	62	63	1	2	\$10.87
473012	Helpers, carpenters	113	142	29	26	\$11.01
473013	Helpers, electricians	88	65	(23)	(26)	\$10.94
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	18	18	0	0	\$9.42
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	145	190	45	31	\$10.54
473019	Helpers, construction trades, all other	23	30	7	30	\$10.16
474011	Construction and building inspectors	64	79	15	23	\$18.94
474031	Fence erectors	18	24	6	33	\$14.21
474041	Hazardous materials removal workers	30	38	8	27	\$18.54
474051	Highway maintenance workers	12	14	2	17	\$14.27
474071	Septic tank servicers and sewer pipe cleaners	21	27	6	29	\$14.17
491011	First-line supervisors/managers of mechanics, installers, and repairers	474	557	83	18	\$22.69
492011	Computer, automated teller, and office machine repairers	57	61	4	7	\$13.93
492022	Telecommunications equipment installers and repairers, except line installers	94	103	9	10	\$23.00
492092	Electric motor, power tool, and related repairers	19	19	0	0	\$13.48
492093	Electrical and electronics installers and repairers, transportation equipment	13	13	0	0	\$21.40
492094	Electrical and electronics repairers, commercial and industrial equipment	54	60	6	11	\$19.54
492095	Electrical and electronics repairers, powerhouse, substation, and relay	16	21	5	31	\$28.66
492096	Electronic equipment installers and repairers, motor vehicles	14	15	1	7	\$12.59
492097	Electronic home entertainment equipment installers and repairers	19	21	2	11	\$19.26
492098	Security and fire alarm systems installers	22	25	3	14	\$12.47
493011	Aircraft mechanics and service technicians	39	40	1	3	\$18.45
493021	Automotive body and related repairers	104	110	6	6	\$13.73
493022	Automotive glass installers and repairers	14	15	1	7	\$13.32
493023	Automotive service technicians and mechanics	460	522	62	13	\$14.14
493031	Bus and truck mechanics and diesel engine specialists	134	170	36	27	\$14.31
493041	Farm equipment mechanics	47	58	11	23	\$14.82
493042	Mobile heavy equipment mechanics, except engines	88	108	20	23	\$16.91
493051	Motorboat mechanics	16	23	7	44	\$11.02
493052	Motorcycle mechanics	17	23	6	35	\$10.82
493053	Outdoor power equipment and other small engine mechanics	25	27	2	8	\$10.90
493093	Tire repairers and changers	74	82	8	11	\$9.77
499012	Control and valve installers and repairers, except mechanical door	41	49	8	20	\$20.43
499021	Heating, air conditioning, and refrigeration mechanics and installers	238	306	68	29	\$14.97

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
499031	Home appliance repairers	50	60	10	20	\$9.81
499041	Industrial machinery mechanics	177	227	50	28	\$17.94
499042	Maintenance and repair workers, general	1,117	1,321	204	18	\$13.48
499043	Maintenance workers, machinery	81	92	11	14	\$16.59
499044	Millwrights	59	80	21	36	\$18.43
499051	Electrical power-line installers and repairers	103	151	48	47	\$21.77
499052	Telecommunications line installers and repairers	77	99	22	29	\$23.45
499062	Medical equipment repairers	13	19	6	46	\$12.48
499069	Precision instrument and equipment repairers, all other	10	12	2	20	\$14.34
499091	Coin, vending, and amusement machine servicers and repairers	39	41	2	5	\$9.24
499092	Commercial divers	16	21	5	31	\$10.19
499093	Fabric menders, except garment	22	29	7	32	\$10.85
499094	Locksmiths and safe repairers	26	35	9	35	\$11.02
499097	Signal and track switch repairers	18	23	5	28	\$12.74
499098	Helpers--Installation, maintenance, and repair workers	223	284	61	27	\$10.27
499099	Installation, maintenance, and repair workers, all other	49	60	11	22	\$13.68
511011	First-line supervisors/managers of production and operating workers	749	870	121	16	\$23.01
512021	Coil winders, tapers, and finishers	12	13	1	8	\$17.12
512022	Electrical and electronic equipment assemblers	43	45	2	5	\$13.90
512023	Electromechanical equipment assemblers	19	23	4	21	\$12.49
512031	Engine and other machine assemblers	85	113	28	33	\$12.70
512041	Structural metal fabricators and fitters	47	66	19	40	\$18.81
512091	Fiberglass laminators and fabricators	58	66	8	14	\$25.24
512092	Team assemblers	1,913	2,281	368	19	\$12.56
512099	Assemblers and fabricators, all other	150	132	(18)	(12)	\$15.19
513011	Bakers	29	33	4	14	\$9.50
513021	Butchers and meat cutters	53	59	6	11	\$36.44
513022	Meat, poultry, and fish cutters and trimmers	47	55	8	17	\$39.02
513023	Slaughterers and meat packers	69	78	9	13	\$29.36
513092	Food batchmakers	33	41	8	24	\$11.53
513093	Food cooking machine operators and tenders	19	20	1	5	\$11.61
514011	Computer-controlled machine tool operators, metal and plastic	57	79	22	39	\$14.91
514012	Numerical tool and process control programmers	10	11	1	10	\$18.57
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	116	110	(6)	(5)	\$14.86
514022	Forging machine setters, operators, and tenders, metal and plastic	29	25	(4)	(14)	\$15.37
514023	Rolling machine setters, operators, and tenders, metal and plastic	28	31	3	11	\$16.27
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	427	457	30	7	\$13.47
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	40	42	2	5	\$16.51
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	85	91	6	7	\$14.65

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	36	38	2	6	\$16.37
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	22	20	(2)	(9)	\$16.29
514041	Machinists	316	372	56	18	\$16.82
514071	Foundry mold and coremakers	12	13	1	8	\$14.94
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	265	383	118	45	\$12.02
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	71	103	32	45	\$13.51
514111	Tool and die makers	71	89	18	25	\$18.22
514121	Welders, cutters, solderers, and brazers	227	309	82	36	\$15.47
514122	Welding, soldering, and brazing machine setters, operators, and tenders	56	75	19	34	\$20.00
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	21	22	1	5	\$15.22
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	19	26	7	37	\$14.63
514194	Tool grinders, filers, and sharpeners	13	10	(3)	(23)	\$14.51
514199	Metal workers and plastic workers, all other	13	13	0	0	\$15.68
515011	Bindery workers	12	14	2	17	\$9.00
515021	Job printers	25	35	10	40	\$14.36
515022	Prepress technicians and workers	16	20	4	25	\$13.17
515023	Printing machine operators	89	107	18	20	\$13.06
516011	Laundry and dry-cleaning workers	137	147	10	7	\$7.25
516021	Pressers, textile, garment, and related materials	64	58	(6)	(9)	\$7.48
516031	Sewing machine operators	323	364	41	13	\$11.22
516051	Sewers, hand	46	59	13	28	\$9.20
516052	Tailors, dressmakers, and custom sewers	44	56	12	27	\$9.17
516061	Textile bleaching and dyeing machine operators and tenders	103	121	18	17	\$12.17
516062	Textile cutting machine setters, operators, and tenders	49	62	13	27	\$12.01
516063	Textile knitting and weaving machine setters, operators, and tenders	284	396	112	39	\$13.66
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	317	458	141	44	\$12.98
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	79	55	(24)	(30)	\$15.53
516092	Fabric and apparel patternmakers	16	19	3	19	\$13.00
516093	Upholsterers	39	46	7	18	\$8.54
516099	Textile, apparel, and furnishings workers, all other	49	60	11	22	\$13.29
517011	Cabinetmakers and bench carpenters	110	133	23	21	\$17.83
517021	Furniture finishers	13	16	3	23	\$9.09
517041	Sawing machine setters, operators, and tenders, wood	43	49	6	14	\$30.60
517042	Woodworking machine setters, operators, and tenders, except sawing	53	58	5	9	\$11.79
518013	Power plant operators	43	58	15	35	\$27.54
518021	Stationary engineers and boiler operators	28	34	6	21	\$18.66
518031	Water and liquid waste treatment plant and system operators	101	128	27	27	\$16.60

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
518091	Chemical plant and system operators	130	119	(11)	(8)	\$19.83
519011	Chemical equipment operators and tenders	217	210	(7)	(3)	\$20.04
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	27	29	2	7	\$17.32
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	19	20	1	5	\$14.15
519022	Grinding and polishing workers, hand	25	34	9	36	\$11.61
519023	Mixing and blending machine setters, operators, and tenders	134	134	0	0	\$15.77
519031	Cutters and trimmers, hand	18	24	6	33	\$10.91
519032	Cutting and slicing machine setters, operators, and tenders	125	141	16	13	\$10.26
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	135	126	(9)	(7)	\$15.84
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	26	30	4	15	\$13.60
519061	Inspectors, testers, sorters, samplers, and weighers	709	771	62	9	\$12.86
519071	Jewelers and precious stone and metal workers	18	23	5	28	\$47.57
519111	Packaging and filling machine operators and tenders	381	398	17	4	\$12.13
519121	Coating, painting, and spraying machine setters, operators, and tenders	182	188	6	3	\$11.82
519122	Painters, transportation equipment	37	36	(1)	(3)	\$15.33
519123	Painting, coating, and decorating workers	24	30	6	25	\$11.64
519132	Photographic processing machine operators	33	22	(11)	(33)	\$9.59
519141	Semiconductor processors	13	16	3	23	\$34.68
519191	Cementing and gluing machine operators and tenders	12	14	2	17	\$11.51
519195	Molders, shapers, and casters, except metal and plastic	22	29	7	32	\$18.78
519196	Paper goods machine setters, operators, and tenders	97	115	18	19	\$17.29
519197	Tire builders	64	65	1	2	\$16.75
519198	Helpers--Production workers	312	379	67	21	\$10.21
519199	Production workers, all other	180	216	36	20	\$14.59
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	131	157	26	20	\$19.01
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	101	128	27	27	\$23.31
532011	Airline pilots, copilots, and flight engineers	11	11	0	0	\$30.98
532012	Commercial pilots	20	22	2	10	\$26.43
533011	Ambulance drivers and attendants, except emergency medical technicians	148	222	74	50	\$6.67
533021	Bus drivers, transit and intercity	76	71	(5)	(7)	\$10.58
533022	Bus drivers, school	478	549	71	15	\$9.26
533031	Driver/sales workers	376	459	83	22	\$16.45
533032	Truck drivers, heavy and tractor-trailer	1,274	1,675	401	31	\$15.78
533033	Truck drivers, light or delivery services	909	1,137	228	25	\$14.43
533041	Taxi drivers and chauffeurs	112	130	18	16	\$8.93
533099	Motor vehicle operators, all other	17	20	3	18	\$17.34
534019	Locomotive engineers and operators	29	31	2	7	\$25.76
534021	Railroad brake, signal, and switch operators	13	15	2	15	\$23.07
534031	Railroad conductors and yardmasters	19	20	1	5	\$26.57
536021	Parking lot attendants	42	50	8	19	\$9.23

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
536031	Service station attendants	33	39	6	18	\$15.79
536099	Transportation workers, all other	12	13	1	8	\$11.36
537011	Conveyor operators and tenders	55	59	4	7	\$12.61
537021	Crane and tower operators	40	52	12	30	\$18.83
537032	Excavating and loading machine and dragline operators	72	95	23	32	\$16.33
537051	Industrial truck and tractor operators	505	521	16	3	\$11.04
537061	Cleaners of vehicles and equipment	267	306	39	15	\$9.70
537062	Laborers and freight, stock, and material movers, hand	2,652	2,807	155	6	\$11.21
537063	Machine feeders and offbearers	139	147	8	6	\$11.35
537064	Packers and packagers, hand	537	508	(29)	(5)	\$8.58
537081	Refuse and recyclable material collectors	226	315	89	39	\$11.58
537121	Tank car, truck, and ship loaders	15	19	4	27	\$15.40
537199	Material moving workers, all other	26	28	2	8	\$12.57



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Trident Workforce Investment Area Occupational Report

South Carolina Department of Commerce
Research Division

September 2008



Occupational Growth

In 2006, the Trident Workforce Investment Area (WIA) had nearly 375,000 jobs. The area is projected to add 77,803 jobs by 2016, an increase of 21%.

Source for occupational data comes from Economic Modeling Specialists, Inc., 2008.

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
15	Computer & Mathematical Science Occupations	5,280	7,052	1,772	34
37	Building & Grounds Cleaning & Maintenance Occupations	15,873	20,660	4,787	30
41	Sales & Related Occupations	50,027	63,507	13,480	27
13	Business & Financial Operations Occupations	14,578	18,378	3,800	26
33	Protective Service Occupations	7,132	8,988	1,856	26

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
15-1081	Network systems and data communications analysts	574	943	369	64
47-4021	Elevator installers and repairers	37	60	23	62
53-3022	Bus drivers, school	995	1,560	565	57
41-9021	Real estate brokers	4,848	7,304	2,456	51
47-5049	Mining machine operators, all other	10	15	5	50
11-9141	Property, real estate, and community association managers	3,107	4,638	1,531	49
15-1031	Computer software engineers, applications	266	397	131	49
29-2052	Pharmacy technicians	801	1,195	394	49
41-9022	Real estate sales agents	5,235	7,791	2,556	49
15-1032	Computer software engineers, systems software	557	827	270	48



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
15		Computer & Mathematical Science	5,280	7,052	1,772	34
	15-1081	Network systems and data communications analysts	574	943	369	64
	15-1031	Computer software engineers, applications	266	397	131	49
	15-1032	Computer software engineers, systems software	557	827	270	48
	15-1061	Database administrators	219	313	94	43
	15-1051	Computer systems analysts	631	884	253	40
37		Building & Grounds Cleaning & Maintenance	15,873	20,660	4,787	30
	37-2019	Building cleaning workers, all other	1132	1603	471	42
	37-3013	Tree trimmers and pruners	216	303	87	40
	37-3012	Pesticide handlers, sprayers, and applicators, vegetation	263	368	105	40
	37-3019	Grounds maintenance workers, all other	263	361	98	37
	37-3011	Landscaping and groundskeeping workers	3082	4223	1141	37
41		Sales & Related	50,027	63,507	13,480	27
	41-9021	Real estate brokers	4848	7304	2456	51
	41-9022	Real estate sales agents	5235	7791	2556	49
	41-3099	Sales representatives, services, all other	796	1107	311	39
	41-3031	Securities, commodities, and financial services sales agents	970	1303	333	34
	41-9011	Demonstrators and product promoters	192	252	60	31
13		Business & Financial Operations	14,578	18,378	3,800	26
	13-2051	Financial analysts	366	538	172	47
	13-2052	Personal financial advisors	1032	1511	479	46
	13-2021	Appraisers and assessors of real estate	1282	1871	589	46
	13-1011	Agents and business managers of artists, performers, and athletes	56	77	21	38
	13-1121	Meeting and convention planners	220	296	76	35
33		Protective Service	7,132	8,988	1,856	26
	33-3041	Parking enforcement workers	18	24	6	33
	33-9021	Private detectives and investigators	125	162	37	30
	33-2011	Fire fighters	821	1057	236	29
	33-9031	Gaming surveillance officers & gaming investigators	25	32	7	28
	33-3021	Detectives and criminal investigators	115	147	32	28

Ten Declining Occupations

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Trident WIA can be found in the following appendix.

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
51-9132	Photographic processing machine operators	192	119	-73	-38
43-2021	Telephone operators	106	66	-40	-38
45-4021	Fallers	86	54	-32	-37
39-5011	Barbers	93	61	-32	-34
43-4071	File clerks	1096	756	-340	-31
51-6091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	76	54	-22	-29
51-9131	Photographic process workers	29	21	-8	-28
39-9099	Personal care and service workers, all other	229	170	-59	-26
39-5091	Makeup artists, theatrical and performance	29	22	-7	-24
39-5093	Shampooers	31	24	-7	-23

Appendix of Occupations

Trident WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	2,553	3,173	620	24	\$46.53
111021	General and operations managers	4,722	5,390	668	14	\$38.79
111031	Legislators	195	226	31	16	\$8.92
112011	Advertising and promotions managers	100	115	15	15	\$29.94
112021	Marketing managers	288	378	90	31	\$30.04
112022	Sales managers	730	924	194	27	\$38.85
112031	Public relations managers	128	163	35	27	\$25.74
113011	Administrative services managers	722	871	149	21	\$24.14
113021	Computer and information systems managers	419	547	128	31	\$40.15
113031	Financial managers	1,353	1,725	372	27	\$34.87
113041	Compensation and benefits managers	114	146	32	28	\$29.54
113042	Training and development managers	61	81	20	33	\$34.38
113049	Human resources managers, all other	63	78	15	24	\$33.98
113051	Industrial production managers	271	323	52	19	\$44.50
113061	Purchasing managers	124	148	24	19	\$35.68
113071	Transportation, storage, and distribution managers	177	206	29	16	\$36.70
119011	Farm, ranch, and other agricultural managers	206	218	12	6	\$9.08
119012	Farmers and ranchers	849	840	(9)	(1)	\$6.07
119021	Construction managers	1,909	2,430	521	27	\$29.90
119031	Education administrators, preschool and child care center/program	169	208	39	23	\$10.72
119032	Education administrators, elementary and secondary school	611	747	136	22	\$39.32
119033	Education administrators, postsecondary	377	468	91	24	\$30.84
119039	Education administrators, all other	133	172	39	29	\$14.03
119041	Engineering managers	282	357	75	27	\$45.54
119051	Food service managers	1,045	1,321	276	26	\$28.54
119061	Funeral directors	47	38	(9)	(19)	\$33.19
119071	Gaming managers	35	43	8	23	\$20.13
119081	Lodging managers	485	710	225	46	\$44.37
119111	Medical and health services managers	589	679	90	15	\$34.27
119121	Natural sciences managers	32	36	4	13	\$47.32
119131	Postmasters and mail superintendents	31	35	4	13	\$26.45
119141	Property, real estate, and community association managers	3,107	4,638	1,531	49	\$16.40
119151	Social and community service managers	222	258	36	16	\$20.63
119199	Managers, all other	2,431	3,034	603	25	\$45.28
131011	Agents and business managers of artists, performers, and athletes	56	77	21	38	\$9.30
131021	Purchasing agents and buyers, farm products	20	22	2	10	\$28.90
131022	Wholesale and retail buyers, except farm products	270	307	37	14	\$23.88
131023	Purchasing agents, except wholesale, retail, and farm products	537	617	80	15	\$25.96
131031	Claims adjusters, examiners, and investigators	421	440	19	5	\$26.61

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131032	Insurance appraisers, auto damage	53	58	5	9	\$21.05
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	607	660	53	9	\$21.30
131051	Cost estimators	459	607	148	32	\$25.65
131061	Emergency management specialists	48	58	10	21	\$25.62
131071	Employment, recruitment, and placement specialists	234	277	43	18	\$19.76
131072	Compensation, benefits, and job analysis specialists	89	110	21	24	\$27.07
131073	Training and development specialists	343	437	94	27	\$23.71
131079	Human resources, training, and labor relations specialists, all other	267	328	61	23	\$23.60
131081	Logisticians	229	288	59	26	\$30.19
131111	Management analysts	1,977	2,493	516	26	\$28.62
131121	Meeting and convention planners	220	296	76	35	\$14.25
131199	Business operation specialists, all other	1,403	1,772	369	26	\$26.41
132011	Accountants and auditors	2,984	3,805	821	28	\$25.53
132021	Appraisers and assessors of real estate	1,282	1,871	589	46	\$16.77
132031	Budget analysts	129	146	17	13	\$23.40
132041	Credit analysts	53	59	6	11	\$35.69
132051	Financial analysts	366	538	172	47	\$19.37
132052	Personal financial advisors	1,032	1,511	479	46	\$20.70
132053	Insurance underwriters	208	198	(10)	(5)	\$22.20
132061	Financial examiners	17	18	1	6	\$21.40
132071	Loan counselors	95	95	0	0	\$38.04
132072	Loan officers	583	663	80	14	\$24.75
132081	Tax examiners, collectors, and revenue agents	63	68	5	8	\$22.71
132082	Tax preparers	302	322	20	7	\$15.22
132099	Financial specialists, all other	231	237	6	3	\$23.95
151011	Computer and information scientists, research	181	243	62	34	\$36.18
151021	Computer programmers	1,117	1,239	122	11	\$26.66
151031	Computer software engineers, applications	266	397	131	49	\$33.65
151032	Computer software engineers, systems software	557	827	270	48	\$30.97
151041	Computer support specialists	910	1,144	234	26	\$21.35
151051	Computer systems analysts	631	884	253	40	\$30.55
151061	Database administrators	219	313	94	43	\$26.63
151071	Network and computer systems administrators	316	434	118	37	\$25.47
151081	Network systems and data communications analysts	574	943	369	64	\$33.39
151099	Computer specialists, all other	277	346	69	25	\$36.09
152011	Actuaries	21	27	6	29	\$34.32
152031	Operations research analysts	188	229	41	22	\$28.96
152041	Statisticians	23	26	3	13	\$22.74
171011	Architects, except landscape and naval	314	400	86	27	\$41.00
171012	Landscape architects	236	299	63	27	\$34.36
171021	Cartographers and photogrammetrists	19	24	5	26	\$38.77
171022	Surveyors	162	217	55	34	\$24.49
172011	Aerospace engineers	17	17	0	0	\$51.97

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172021	Agricultural engineers	20	24	4	20	\$46.54
172031	Biomedical engineers	22	29	7	32	\$42.02
172041	Chemical engineers	33	39	6	18	\$49.53
172051	Civil engineers	776	974	198	26	\$33.48
172061	Computer hardware engineers	149	196	47	32	\$32.79
172071	Electrical engineers	167	215	48	29	\$35.97
172072	Electronics engineers, except computer	755	913	158	21	\$37.17
172081	Environmental engineers	189	250	61	32	\$32.90
172111	Health and safety engineers, except mining safety engineers and inspectors	85	103	18	21	\$33.74
172112	Industrial engineers	434	637	203	47	\$31.71
172131	Materials engineers	76	88	12	16	\$35.50
172141	Mechanical engineers	594	749	155	26	\$31.68
172161	Nuclear engineers	125	135	10	8	\$54.04
172199	Engineers, all other	216	252	36	17	\$30.04
173011	Architectural and civil drafters	311	358	47	15	\$24.05
173012	Electrical and electronics drafters	125	152	27	22	\$29.68
173013	Mechanical drafters	194	238	44	23	\$28.48
173019	Drafters, all other	22	28	6	27	\$37.51
173022	Civil engineering technicians	401	467	66	16	\$18.41
173023	Electrical and electronic engineering technicians	1,177	1,414	237	20	\$26.16
173024	Electro-mechanical technicians	16	20	4	25	\$25.69
173025	Environmental engineering technicians	43	55	12	28	\$20.25
173026	Industrial engineering technicians	218	280	62	28	\$23.17
173027	Mechanical engineering technicians	112	142	30	27	\$25.03
173029	Engineering technicians, except drafters, all other	115	131	16	14	\$30.41
173031	Surveying and mapping technicians	311	404	93	30	\$18.37
191012	Food scientists and technologists	13	16	3	23	\$23.65
191013	Soil and plant Scientists	47	53	6	13	\$28.63
191021	Biochemists and biophysicists	12	14	2	17	\$36.10
191022	Microbiologists	12	13	1	8	\$26.41
191023	Zoologists and wildlife biologists	86	93	7	8	\$23.59
191029	Biological scientists, all other	33	37	4	12	\$27.28
191031	Conservation scientists	50	54	4	8	\$27.55
191032	Foresters	70	78	8	11	\$32.86
191042	Medical scientists, except epidemiologists	31	40	9	29	\$30.21
192012	Physicists	24	26	2	8	\$43.42
192031	Chemists	197	226	29	15	\$27.86
192032	Materials scientists	10	11	1	10	\$32.12
192041	Environmental scientists and specialists, including health	106	123	17	16	\$25.22
192042	Geoscientists, except hydrologists and geographers	96	122	26	27	\$24.30
192043	Hydrologists	30	37	7	23	\$28.72
192099	Physical scientists, all other	31	35	4	13	\$34.19
193011	Economists	14	15	1	7	\$26.34
193021	Market research analysts	222	279	57	26	\$25.22

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
193022	Survey researchers	122	147	25	20	\$19.17
193031	Clinical, counseling, and school psychologists	257	299	42	16	\$24.15
193032	Industrial-organizational psychologists	117	143	26	22	\$22.71
193039	Psychologists, all other	122	148	26	21	\$23.24
193051	Urban and regional planners	62	77	15	24	\$22.80
193099	Social scientists and related workers, all other	44	48	4	9	\$28.21
194011	Agricultural and food science technicians	58	67	9	16	\$20.79
194021	Biological technicians	77	94	17	22	\$17.04
194031	Chemical technicians	167	174	7	4	\$20.99
194051	Nuclear technicians	102	120	18	18	\$31.69
194091	Environmental science and protection technicians, including health	105	132	27	26	\$14.74
194092	Forensic science technicians	12	16	4	33	\$23.84
194093	Forest and conservation technicians	76	80	4	5	\$19.16
194099	Life, physical, and social science technicians, all other	50	58	8	16	\$19.93
211011	Substance abuse and behavioral disorder counselors	70	86	16	23	\$15.81
211012	Educational, vocational, and school counselors	501	598	97	19	\$22.03
211013	Marriage and family therapists	33	39	6	18	\$14.90
211014	Mental health counselors	47	56	9	19	\$14.02
211015	Rehabilitation counselors	371	411	40	11	\$15.94
211019	Counselors, all other	32	38	6	19	\$13.93
211021	Child, family, and school social workers	917	1,032	115	13	\$15.05
211022	Medical and public health social workers	204	243	39	19	\$18.12
211023	Mental health and substance abuse social workers	118	147	29	25	\$15.94
211029	Social workers, all other	176	202	26	15	\$21.90
211091	Health educators	91	110	19	21	\$15.96
211092	Probation officers and correctional treatment specialists	84	99	15	18	\$16.97
211093	Social and human service assistants	640	747	107	17	\$10.78
211099	Community and social service specialists, all other	117	139	22	19	\$11.15
212011	Clergy	599	638	39	7	\$7.90
212021	Directors, religious activities and education	224	242	18	8	\$7.82
212099	Religious workers, all other	97	104	7	7	\$7.74
231011	Lawyers	1,791	2,228	437	24	\$48.40
231021	Administrative law judges, adjudicators, and hearing officers	19	21	2	11	\$37.00
231022	Arbitrators, mediators, and conciliators	25	28	3	12	\$21.43
231023	Judges, magistrate judges, and magistrates	92	102	10	11	\$27.17
232011	Paralegals and legal assistants	625	858	233	37	\$19.78
232091	Court reporters	52	65	13	25	\$21.99
232092	Law clerks	101	118	17	17	\$28.17
232093	Title examiners, abstractors, and searchers	98	115	17	17	\$22.17
232099	Legal support workers, all other	88	104	16	18	\$18.21
251099	Postsecondary teachers	3,522	4,597	1,075	31	\$32.57
252011	Preschool teachers, except special education	1,002	1,129	127	13	\$9.01
252012	Kindergarten teachers, except special education	405	521	116	29	\$26.23
252021	Elementary school teachers, except special education	3,212	4,060	848	26	\$25.82

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
252022	Middle school teachers, except special and vocational education	2,834	3,539	705	25	\$40.00
252023	Vocational education teachers, middle school	97	97	0	0	\$19.48
252031	Secondary school teachers, except special and vocational education	2,036	2,415	379	19	\$26.77
252032	Vocational education teachers, secondary school	235	246	11	5	\$27.57
252041	Special education teachers, preschool, kindergarten, and elementary school	210	274	64	30	\$26.47
252042	Special education teachers, middle school	201	259	58	29	\$26.52
252043	Special education teachers, secondary school	175	210	35	20	\$25.03
253011	Adult literacy, remedial education, and GED teachers and instructors	228	287	59	26	\$18.25
253021	Self-enrichment education teachers	529	672	143	27	\$12.69
253099	Teachers and instructors, all other	581	710	129	22	\$14.43
254012	Curators	19	24	5	26	\$26.86
254013	Museum Technicians and Conservators	12	15	3	25	\$21.64
254021	Librarians	471	539	68	14	\$20.84
254031	Library technicians	541	651	110	20	\$11.18
259011	Audio-visual collections specialists	34	39	5	15	\$12.55
259021	Farm and home management advisors	52	61	9	17	\$18.18
259031	Instructional coordinators	215	282	67	31	\$27.00
259041	Teacher assistants	2,792	3,318	526	19	\$11.88
259099	Education, training, and library workers, all other	66	80	14	21	\$13.59
271011	Art directors	196	262	66	34	\$12.52
271012	Craft artists	197	264	67	34	\$9.39
271013	Fine artists, including painters, sculptors, and illustrators	181	244	63	35	\$10.22
271014	Multi-media artists and animators	194	266	72	37	\$11.32
271019	Artists and related workers, all other	183	242	59	32	\$9.97
271021	Commercial and industrial designers	138	181	43	31	\$20.94
271022	Fashion designers	83	112	29	35	\$23.60
271023	Floral designers	193	244	51	26	\$15.26
271024	Graphic designers	381	504	123	32	\$18.23
271025	Interior designers	191	251	60	31	\$20.20
271026	Merchandise displayers and window trimmers	132	172	40	30	\$19.02
271027	Set and exhibit designers	85	111	26	31	\$22.76
271029	Designers, all other	88	117	29	33	\$22.81
272011	Actors	128	171	43	34	\$9.21
272012	Producers and directors	183	225	42	23	\$21.10
272021	Athletes and sports competitors	71	96	25	35	\$12.65
272022	Coaches and scouts	336	434	98	29	\$19.27
272023	Umpires, referees, and other sports officials	69	92	23	33	\$11.58
272031	Dancers	27	35	8	30	\$9.92
272032	Choreographers	76	92	16	21	\$17.13
272041	Music directors and composers	305	394	89	29	\$6.99
272042	Musicians and singers	512	627	115	22	\$10.61
272099	Entertainers and performers, sports and related workers, all	145	179	34	23	\$7.31

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	other					
273011	Radio and television announcers	83	86	3	4	\$20.12
273012	Public address system and other announcers	37	49	12	32	\$17.75
273021	Broadcast news analysts	49	59	10	20	\$20.56
273022	Reporters and correspondents	112	117	5	4	\$18.13
273031	Public relations specialists	417	512	95	23	\$17.91
273041	Editors	219	261	42	19	\$20.36
273042	Technical writers	101	138	37	37	\$24.15
273043	Writers and authors	631	858	227	36	\$9.16
273091	Interpreters and translators	223	242	19	9	\$18.54
273099	Media and communication workers, all other	217	232	15	7	\$19.38
274011	Audio and video equipment technicians	110	158	48	44	\$13.30
274012	Broadcast technicians	166	186	20	12	\$10.88
274014	Sound engineering technicians	31	35	4	13	\$16.36
274021	Photographers	1,254	1,321	67	5	\$17.90
274031	Camera operators, television, video, and motion picture	35	45	10	29	\$18.85
274032	Film and video editors	23	31	8	35	\$19.05
274099	Media and communication equipment workers, all other	59	65	6	10	\$35.93
291011	Chiropractors	86	121	35	41	\$41.49
291021	Dentists, general	251	277	26	10	\$56.58
291022	Oral and maxillofacial surgeons	24	27	3	13	\$73.30
291023	Orthodontists	27	30	3	11	\$73.27
291024	Prosthodontists	22	25	3	14	\$71.79
291029	Dentists, all other specialists	23	26	3	13	\$71.43
291031	Dietitians and nutritionists	247	266	19	8	\$16.28
291041	Optometrists	73	94	21	29	\$35.10
291051	Pharmacists	571	824	253	44	\$44.52
291069	Physicians and surgeons	1,758	1,992	234	13	\$80.99
291071	Physician assistants	110	138	28	25	\$47.55
291081	Podiatrists	55	63	8	15	\$29.10
291111	Registered nurses	5,992	7,182	1,190	20	\$26.29
291121	Audiologists	26	30	4	15	\$29.76
291122	Occupational therapists	209	255	46	22	\$27.62
291123	Physical therapists	535	680	145	27	\$29.77
291124	Radiation therapists	13	16	3	23	\$39.86
291125	Recreational therapists	53	52	(1)	(2)	\$14.05
291126	Respiratory therapists	260	305	45	17	\$19.34
291127	Speech-language pathologists	206	239	33	16	\$23.86
291129	Therapists, all other	75	89	14	19	\$21.57
291131	Veterinarians	145	202	57	39	\$40.44
291199	Health diagnosing and treating practitioners, all other	155	179	24	15	\$28.68
292011	Medical and clinical laboratory technologists	387	437	50	13	\$20.99
292012	Medical and clinical laboratory technicians	396	454	58	15	\$15.75
292021	Dental hygienists	381	505	124	33	\$25.19
292031	Cardiovascular technologists and technicians	87	105	18	21	\$20.96

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
292032	Diagnostic medical sonographers	168	200	32	19	\$24.79
292033	Nuclear medicine technologists	55	61	6	11	\$29.47
292034	Radiologic technologists and technicians	386	440	54	14	\$21.30
292041	Emergency medical technicians and paramedics	477	647	170	36	\$14.53
292051	Dietetic technicians	51	55	4	8	\$15.11
292052	Pharmacy technicians	801	1,195	394	49	\$12.27
292053	Psychiatric technicians	24	24	0	0	\$16.29
292054	Respiratory therapy technicians	140	133	(7)	(5)	\$18.73
292055	Surgical technologists	217	260	43	20	\$13.93
292056	Veterinary technologists and technicians	175	253	78	45	\$12.96
292061	Licensed practical and licensed vocational nurses	1,226	1,327	101	8	\$18.61
292071	Medical records and health information technicians	304	353	49	16	\$12.70
292081	Opticians, dispensing	164	175	11	7	\$12.61
292091	Orthotists and prosthetists	33	37	4	12	\$34.92
292099	Healthcare technologists and technicians, all other	74	82	8	11	\$21.14
299011	Occupational health and safety specialists	127	143	16	13	\$20.67
299012	Occupational health and safety technicians	19	22	3	16	\$21.73
299091	Athletic trainers	25	31	6	24	\$24.01
299099	Healthcare practitioners and technical workers, all other	14	15	1	7	\$19.00
311011	Home health aides	1,145	1,682	537	47	\$9.66
311012	Nursing aides, orderlies, and attendants	2,349	2,570	221	9	\$9.60
311013	Psychiatric aides	128	165	37	29	\$17.87
312011	Occupational therapist assistants	52	64	12	23	\$21.53
312012	Occupational therapist aides	22	24	2	9	\$9.59
312021	Physical therapist assistants	195	254	59	30	\$18.08
312022	Physical therapist aides	27	33	6	22	\$10.73
319011	Massage therapists	144	134	(10)	(7)	\$14.08
319091	Dental assistants	512	673	161	31	\$16.57
319092	Medical assistants	1,528	2,089	561	37	\$12.20
319093	Medical equipment preparers	126	143	17	13	\$14.01
319094	Medical transcriptionists	303	346	43	14	\$14.89
319095	Pharmacy aides	105	123	18	17	\$13.19
319096	Veterinary assistants and laboratory animal caretakers	314	381	67	21	\$10.14
319099	Healthcare support workers, all other	240	278	38	16	\$14.53
331011	First-line supervisors/managers of correctional officers	30	36	6	20	\$23.34
331012	First-line supervisors/managers of police and detectives	206	248	42	20	\$25.63
331021	First-line supervisors/managers of fire fighting and prevention workers	122	155	33	27	\$20.81
331099	First-line supervisors/managers, protective service workers, all other	63	75	12	19	\$16.88
332011	Fire fighters	821	1,057	236	29	\$13.52
332021	Fire inspectors and investigators	17	21	4	24	\$18.60
333011	Bailiffs	33	40	7	21	\$9.97
333012	Correctional officers and jailers	891	1,133	242	27	\$13.81
333021	Detectives and criminal investigators	115	147	32	28	\$30.60

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
333041	Parking enforcement workers	18	24	6	33	\$10.52
333051	Police and sheriff's patrol officers	1,740	2,152	412	24	\$17.00
339011	Animal control workers	25	31	6	24	\$14.35
339021	Private detectives and investigators	125	162	37	30	\$16.62
339031	Gaming surveillance officers and gaming investigators	25	32	7	28	\$16.67
339032	Security guards	2,296	2,923	627	27	\$10.84
339091	Crossing guards	55	63	8	15	\$9.37
339092	Lifeguards, ski patrol, and other recreational protective service workers	381	483	102	27	\$7.40
339099	Protective service workers, all other	169	206	37	22	\$14.90
351011	Chefs and head cooks	626	695	69	11	\$18.75
351012	First-line supervisors/managers of food preparation and serving workers	2,105	2,432	327	16	\$14.96
352011	Cooks, fast food	1,220	1,321	101	8	\$7.75
352012	Cooks, institution and cafeteria	847	967	120	14	\$9.46
352013	Cooks, private household	25	35	10	40	\$33.28
352014	Cooks, restaurant	2,454	2,753	299	12	\$10.07
352015	Cooks, short order	1,499	1,624	125	8	\$8.76
352019	Cooks, all other	50	61	11	22	\$21.47
352021	Food preparation workers	2,307	2,877	570	25	\$8.17
353011	Bartenders	1,188	1,397	209	18	\$8.20
353021	Combined food preparation and serving workers, including fast food	6,508	7,790	1,282	20	\$7.40
353022	Counter attendants, cafeteria, food concession, and coffee shop	870	1,023	153	18	\$7.50
353031	Waiters and waitresses	7,004	7,773	769	11	\$7.47
353041	Food servers, nonrestaurant	639	736	97	15	\$8.31
359011	Dining room and cafeteria attendants and bartender helpers	621	699	78	13	\$7.17
359021	Dishwashers	1,054	1,167	113	11	\$7.41
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	820	907	87	11	\$7.79
359099	Food preparation and serving related workers, all other	14	17	3	21	\$9.72
371011	First-line supervisors/managers of housekeeping and janitorial workers	926	1,211	285	31	\$10.97
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	496	672	176	35	\$16.89
372011	Janitors and cleaners, except maids and housekeeping cleaners	5,167	6,567	1,400	27	\$8.05
372012	Maids and housekeeping cleaners	3,950	4,879	929	24	\$8.21
372019	Building cleaning workers, all other	1,132	1,603	471	42	\$10.83
372021	Pest control workers	378	473	95	25	\$13.92
373011	Landscaping and groundskeeping workers	3,082	4,223	1,141	37	\$9.51
373012	Pesticide handlers, sprayers, and applicators, vegetation	263	368	105	40	\$12.43
373013	Tree trimmers and pruners	216	303	87	40	\$12.37
373019	Grounds maintenance workers, all other	263	361	98	37	\$11.66
391011	Gaming supervisors	56	74	18	32	\$14.56
391012	Slot key persons	55	72	17	31	\$14.19
391021	First-line supervisors/managers of personal service workers	531	570	39	7	\$12.97

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
392011	Animal trainers	169	161	(8)	(5)	\$9.63
392021	Nonfarm animal caretakers	839	744	(95)	(11)	\$7.41
393011	Gaming dealers	37	51	14	38	\$8.30
393012	Gaming and sports book writers and runners	96	103	7	7	\$8.58
393019	Gaming service workers, all other	17	22	5	29	\$12.10
393021	Motion picture projectionists	18	23	5	28	\$10.02
393031	Ushers, lobby attendants, and ticket takers	162	222	60	37	\$7.57
393091	Amusement and recreation attendants	1,189	1,403	214	18	\$8.26
393092	Costume attendants	15	19	4	27	\$10.46
393093	Locker room, coatroom, and dressing room attendants	30	37	7	23	\$10.34
393099	Entertainment attendants and related workers, all other	29	34	5	17	\$9.37
394021	Funeral attendants	52	54	2	4	\$9.47
395011	Barbers	93	61	(32)	(34)	\$9.22
395012	Hairdressers, hairstylists, and cosmetologists	1,077	967	(110)	(10)	\$12.00
395091	Makeup artists, theatrical and performance	29	22	(7)	(24)	\$8.34
395092	Manicurists and pedicurists	178	200	22	12	\$10.08
395093	Shampooers	31	24	(7)	(23)	\$8.19
395094	Skin care specialists	54	55	1	2	\$10.88
396011	Baggage porters and bellhops	318	347	29	9	\$7.84
396012	Concierges	75	85	10	13	\$8.15
396021	Tour guides and escorts	335	412	77	23	\$10.14
396022	Travel guides	33	42	9	27	\$22.40
396031	Flight attendants	83	91	8	10	\$31.57
396032	Transportation attendants, except flight attendants and baggage porters	15	18	3	20	\$9.46
399011	Child care workers	2,712	3,145	433	16	\$7.37
399021	Personal and home care aides	823	1,209	386	47	\$11.75
399031	Fitness trainers and aerobics instructors	490	628	138	28	\$14.64
399032	Recreation workers	573	688	115	20	\$10.73
399041	Residential advisors	127	143	16	13	\$11.95
399099	Personal care and service workers, all other	229	170	(59)	(26)	\$7.65
411011	First-line supervisors/managers of retail sales workers	5,098	6,100	1,002	20	\$24.22
411012	First-line supervisors/managers of non-retail sales workers	1,555	2,008	453	29	\$33.53
412011	Cashiers, except gaming	9,151	10,735	1,584	17	\$7.89
412012	Gaming change persons and booth cashiers	112	131	19	17	\$37.39
412021	Counter and rental clerks	909	1,144	235	26	\$11.07
412022	Parts salespersons	546	559	13	2	\$15.11
412031	Retail salespersons	12,110	14,799	2,689	22	\$12.98
413011	Advertising sales agents	351	454	103	29	\$28.40
413021	Insurance sales agents	1,796	2,117	321	18	\$19.67
413031	Securities, commodities, and financial services sales agents	970	1,303	333	34	\$31.43
413041	Travel agents	271	278	7	3	\$14.27
413099	Sales representatives, services, all other	796	1,107	311	39	\$21.77
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	890	1,124	234	26	\$43.46

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	2,316	2,815	499	22	\$30.34
419011	Demonstrators and product promoters	192	252	60	31	\$13.84
419012	Models	64	77	13	20	\$9.13
419021	Real estate brokers	4,848	7,304	2,456	51	\$16.35
419022	Real estate sales agents	5,235	7,791	2,556	49	\$16.15
419031	Sales engineers	87	108	21	24	\$36.00
419041	Telemarketers	173	218	45	26	\$11.62
419091	Door-to-door sales workers, news and street vendors, and related workers	1,815	2,144	329	18	\$7.87
419099	Sales and related workers, all other	742	939	197	27	\$16.79
431011	First-line supervisors/managers of office and administrative support workers	3,097	3,648	551	18	\$21.07
432011	Switchboard operators, including answering service	395	421	26	7	\$10.71
432021	Telephone operators	106	66	(40)	(38)	\$14.55
433011	Bill and account collectors	1,515	2,180	665	44	\$13.31
433021	Billing and posting clerks and machine operators	997	1,139	142	14	\$14.01
433031	Bookkeeping, accounting, and auditing clerks	4,637	5,798	1,161	25	\$15.75
433041	Gaming cage workers	18	20	2	11	\$11.92
433051	Payroll and timekeeping clerks	664	770	106	16	\$15.69
433061	Procurement clerks	192	202	10	5	\$15.50
433071	Tellers	1,347	1,717	370	27	\$13.51
434011	Brokerage clerks	157	174	17	11	\$14.65
434021	Correspondence clerks	28	33	5	18	\$12.15
434031	Court, municipal, and license clerks	211	245	34	16	\$14.71
434041	Credit authorizers, checkers, and clerks	150	147	(3)	(2)	\$15.92
434051	Customer service representatives	4,308	6,339	2,031	47	\$14.68
434061	Eligibility interviewers, government programs	38	41	3	8	\$17.16
434071	File clerks	1,096	756	(340)	(31)	\$11.15
434081	Hotel, motel, and resort desk clerks	816	1,010	194	24	\$10.00
434111	Interviewers, except eligibility and loan	391	444	53	14	\$12.47
434121	Library assistants, clerical	201	243	42	21	\$8.59
434131	Loan interviewers and clerks	291	299	8	3	\$20.08
434141	New accounts clerks	165	154	(11)	(7)	\$16.45
434151	Order clerks	269	225	(44)	(16)	\$13.78
434161	Human resources assistants, except payroll and timekeeping	442	530	88	20	\$15.69
434171	Receptionists and information clerks	2,288	2,790	502	22	\$10.88
434181	Reservation and transportation ticket agents and travel clerks	205	225	20	10	\$11.77
434199	Information and record clerks, all other	473	422	(51)	(11)	\$15.95
435011	Cargo and freight agents	328	391	63	19	\$18.46
435021	Couriers and messengers	713	887	174	24	\$10.51
435031	Police, fire, and ambulance dispatchers	214	275	61	29	\$14.14
435032	Dispatchers, except police, fire, and ambulance	413	456	43	10	\$15.80
435041	Meter readers, utilities	62	66	4	6	\$18.94
435051	Postal service clerks	104	120	16	15	\$21.37

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
435052	Postal service mail carriers	635	728	93	15	\$20.70
435053	Postal service mail sorters, processors, and processing machine operators	242	251	9	4	\$19.33
435061	Production, planning, and expediting clerks	579	711	132	23	\$19.93
435071	Shipping, receiving, and traffic clerks	1,654	1,952	298	18	\$14.75
435081	Stock clerks and order fillers	3,560	3,866	306	9	\$10.50
435111	Weighers, measurers, checkers, and samplers, recordkeeping	128	127	(1)	(1)	\$12.63
436011	Executive secretaries and administrative assistants	2,388	2,915	527	22	\$17.57
436012	Legal secretaries	918	1,184	266	29	\$17.55
436013	Medical secretaries	1,177	1,410	233	20	\$15.37
436014	Secretaries, except legal, medical, and executive	5,416	5,922	506	9	\$13.55
439011	Computer operators	202	174	(28)	(14)	\$16.47
439021	Data entry keyers	750	807	57	8	\$12.00
439022	Word processors and typists	183	202	19	10	\$15.27
439031	Desktop publishers	121	157	36	30	\$16.21
439041	Insurance claims and policy processing clerks	298	287	(11)	(4)	\$15.87
439051	Mail clerks and mail machine operators, except postal service	178	175	(3)	(2)	\$12.53
439061	Office clerks, general	5,869	7,049	1,180	20	\$11.16
439071	Office machine operators, except computer	38	42	4	11	\$12.85
439081	Proofreaders and copy markers	44	54	10	23	\$14.63
439111	Statistical assistants	15	17	2	13	\$14.94
439199	Office and administrative support workers, all other	223	239	16	7	\$15.74
451099	Supervisors, farming, fishing, and forestry workers	65	78	13	20	\$21.94
452011	Agricultural inspectors	19	21	2	11	\$16.68
452041	Graders and sorters, agricultural products	45	50	5	11	\$10.76
452091	Agricultural equipment operators	16	19	3	19	\$11.27
452092	Farmworkers and laborers, crop, nursery, and greenhouse	226	286	60	27	\$10.90
452093	Farmworkers, farm and ranch animals	26	33	7	27	\$9.86
452099	Agricultural workers, all other	54	66	12	22	\$9.53
453011	Fishers and related fishing workers	353	448	95	27	\$8.21
454011	Forest and conservation workers	33	39	6	18	\$13.12
454021	Fallers	86	54	(32)	(37)	\$14.95
454022	Logging equipment operators	165	150	(15)	(9)	\$18.37
454023	Log graders and scalers	46	46	0	0	\$17.94
454029	Logging workers, all other	18	23	5	28	\$24.31
471011	First-line supervisors/managers of construction trades and extraction workers	3,158	3,913	755	24	\$24.36
472011	Boilermakers	20	25	5	25	\$24.13
472021	Brickmasons and blockmasons	312	328	16	5	\$18.30
472022	Stonemasons	102	124	22	22	\$23.99
472031	Carpenters	4,718	5,839	1,121	24	\$19.34
472041	Carpet installers	96	122	26	27	\$22.39
472042	Floor layers, except carpet, wood, and hard tiles	95	117	22	23	\$22.50
472043	Floor sanders and finishers	182	216	34	19	\$18.07
472044	Tile and marble setters	143	190	47	33	\$19.94

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
472051	Cement masons and concrete finishers	378	442	64	17	\$15.25
472053	Terrazzo workers and finishers	25	31	6	24	\$23.86
472061	Construction laborers	4,047	5,103	1,056	26	\$14.86
472071	Paving, surfacing, and tamping equipment operators	228	302	74	32	\$14.07
472072	Pile-driver operators	68	85	17	25	\$24.97
472073	Operating engineers and other construction equipment operators	939	1,211	272	29	\$16.87
472081	Drywall and ceiling tile installers	234	258	24	10	\$18.73
472082	Tapers	106	126	20	19	\$23.52
472111	Electricians	2,007	2,207	200	10	\$19.27
472121	Glaziers	107	128	21	20	\$15.30
472131	Insulation workers, floor, ceiling, and wall	62	66	4	6	\$15.04
472132	Insulation workers, mechanical	60	74	14	23	\$16.59
472141	Painters, construction and maintenance	1,476	1,781	305	21	\$19.71
472142	Paperhangers	41	47	6	15	\$22.55
472151	Pipelayers	401	525	124	31	\$17.51
472152	Plumbers, pipefitters, and steamfitters	1,286	1,633	347	27	\$17.85
472161	Plasterers and stucco masons	83	90	7	8	\$18.55
472171	Reinforcing iron and rebar workers	43	51	8	19	\$15.96
472181	Roofers	315	350	35	11	\$18.73
472211	Sheet metal workers	469	568	99	21	\$15.32
472221	Structural iron and steel workers	276	342	66	24	\$19.08
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	185	176	(9)	(5)	\$13.96
473012	Helpers, carpenters	514	645	131	25	\$10.49
473013	Helpers, electricians	820	844	24	3	\$11.57
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	76	79	3	4	\$10.66
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	574	748	174	30	\$11.66
473016	Helpers, roofers	55	49	(6)	(11)	\$12.16
473019	Helpers, construction trades, all other	60	73	13	22	\$11.41
474011	Construction and building inspectors	383	503	120	31	\$23.28
474021	Elevator installers and repairers	37	60	23	62	\$22.14
474031	Fence erectors	64	85	21	33	\$17.37
474041	Hazardous materials removal workers	102	110	8	8	\$13.52
474051	Highway maintenance workers	53	62	9	17	\$18.15
474061	Rail-track laying and maintenance equipment operators	19	24	5	26	\$16.76
474071	Septic tank servicers and sewer pipe cleaners	95	106	11	12	\$13.50
474091	Segmental pavers	23	30	7	30	\$23.62
474099	Construction and related workers, all other	31	37	6	19	\$22.35
475021	Earth drillers, except oil and gas	28	36	8	29	\$21.58
475041	Continuous mining machine operators	17	23	6	35	\$23.74
475049	Mining machine operators, all other	10	15	5	50	\$25.85
475081	Helpers, extraction workers	10	13	3	30	\$20.40
491011	First-line supervisors/managers of mechanics, installers, and repairers	1,164	1,379	215	18	\$23.91

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
492011	Computer, automated teller, and office machine repairers	342	397	55	16	\$18.94
492021	Radio mechanics	36	42	6	17	\$18.83
492022	Telecommunications equipment installers and repairers, except line installers	412	491	79	19	\$24.06
492091	Avionics technicians	40	34	(6)	(15)	\$21.07
492092	Electric motor, power tool, and related repairers	49	48	(1)	(2)	\$15.41
492093	Electrical and electronics installers and repairers, transportation equipment	93	101	8	9	\$23.16
492094	Electrical and electronics repairers, commercial and industrial equipment	161	189	28	17	\$21.54
492095	Electrical and electronics repairers, powerhouse, substation, and relay	72	80	8	11	\$28.19
492096	Electronic equipment installers and repairers, motor vehicles	98	114	16	16	\$12.56
492097	Electronic home entertainment equipment installers and repairers	211	243	32	15	\$17.70
492098	Security and fire alarm systems installers	146	188	42	29	\$17.42
493011	Aircraft mechanics and service technicians	150	142	(8)	(5)	\$27.13
493021	Automotive body and related repairers	435	521	86	20	\$17.14
493022	Automotive glass installers and repairers	83	97	14	17	\$12.99
493023	Automotive service technicians and mechanics	2,340	3,058	718	31	\$17.38
493031	Bus and truck mechanics and diesel engine specialists	466	577	111	24	\$16.27
493041	Farm equipment mechanics	27	32	5	19	\$16.98
493042	Mobile heavy equipment mechanics, except engines	448	566	118	26	\$17.51
493043	Rail car repairers	28	33	5	18	\$24.36
493051	Motorboat mechanics	112	134	22	20	\$13.11
493052	Motorcycle mechanics	98	114	16	16	\$12.41
493053	Outdoor power equipment and other small engine mechanics	111	134	23	21	\$12.85
493091	Bicycle repairers	25	31	6	24	\$14.50
493092	Recreational vehicle service technicians	46	54	8	17	\$17.36
493093	Tire repairers and changers	277	353	76	27	\$12.15
499011	Mechanical door repairers	49	61	12	24	\$16.90
499012	Control and valve installers and repairers, except mechanical door	312	370	58	19	\$20.31
499021	Heating, air conditioning, and refrigeration mechanics and installers	851	1,060	209	25	\$18.54
499031	Home appliance repairers	180	216	36	20	\$10.46
499041	Industrial machinery mechanics	400	491	91	23	\$19.93
499042	Maintenance and repair workers, general	3,795	4,556	761	20	\$15.21
499043	Maintenance workers, machinery	82	92	10	12	\$17.50
499044	Millwrights	122	152	30	25	\$21.66
499045	Refractory materials repairers, except brickmasons	22	26	4	18	\$20.79
499051	Electrical power-line installers and repairers	254	325	71	28	\$28.23
499052	Telecommunications line installers and repairers	249	300	51	20	\$22.00
499061	Camera and photographic equipment repairers	31	39	8	26	\$9.75
499062	Medical equipment repairers	88	118	30	34	\$13.92
499063	Musical instrument repairers and tuners	34	38	4	12	\$9.12
499064	Watch repairers	30	36	6	20	\$9.27

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
499069	Precision instrument and equipment repairers, all other	71	81	10	14	\$18.09
499091	Coin, vending, and amusement machine servicers and repairers	97	98	1	1	\$9.68
499092	Commercial divers	61	83	22	36	\$11.79
499093	Fabric menders, except garment	66	88	22	33	\$11.67
499094	Locksmiths and safe repairers	138	185	47	34	\$14.57
499095	Manufactured building and mobile home installers	45	56	11	24	\$15.67
499096	Riggers	73	74	1	1	\$14.44
499097	Signal and track switch repairers	76	96	20	26	\$16.04
499098	Helpers--Installation, maintenance, and repair workers	699	860	161	23	\$10.25
499099	Installation, maintenance, and repair workers, all other	160	200	40	25	\$18.16
511011	First-line supervisors/managers of production and operating workers	1,172	1,387	215	18	\$31.16
512021	Coil winders, tapers, and finishers	29	24	(5)	(17)	\$18.41
512022	Electrical and electronic equipment assemblers	180	175	(5)	(3)	\$13.76
512023	Electromechanical equipment assemblers	34	40	6	18	\$16.31
512031	Engine and other machine assemblers	154	166	12	8	\$14.38
512041	Structural metal fabricators and fitters	88	114	26	30	\$16.99
512091	Fiberglass laminators and fabricators	409	441	32	8	\$19.57
512092	Team assemblers	3,804	4,775	971	26	\$13.64
512093	Timing device assemblers, adjusters, and calibrators	17	20	3	18	\$186.38
512099	Assemblers and fabricators, all other	375	389	14	4	\$20.43
513011	Bakers	117	150	33	28	\$14.58
513021	Butchers and meat cutters	231	304	73	32	\$12.75
513022	Meat, poultry, and fish cutters and trimmers	35	49	14	40	\$17.06
513023	Slaughterers and meat packers	186	232	46	25	\$10.51
513092	Food batchmakers	85	111	26	31	\$12.66
513093	Food cooking machine operators and tenders	72	86	14	19	\$11.94
514011	Computer-controlled machine tool operators, metal and plastic	148	201	53	36	\$12.75
514012	Numerical tool and process control programmers	23	27	4	17	\$19.81
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	44	50	6	14	\$20.13
514022	Forging machine setters, operators, and tenders, metal and plastic	47	46	(1)	(2)	\$16.70
514023	Rolling machine setters, operators, and tenders, metal and plastic	59	68	9	15	\$17.35
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	434	483	49	11	\$13.26
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	69	70	1	1	\$18.43
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	109	128	19	17	\$13.64
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	69	71	2	3	\$20.14
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	47	48	1	2	\$18.07
514041	Machinists	632	796	164	26	\$19.19
514051	Metal-refining furnace operators and tenders	21	20	(1)	(5)	\$17.49

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
514052	Pourers and casters, metal	122	143	21	17	\$20.42
514071	Foundry mold and coremakers	21	26	5	24	\$16.44
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	249	291	42	17	\$14.76
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	30	35	5	17	\$16.49
514111	Tool and die makers	84	103	19	23	\$23.75
514121	Welders, cutters, solderers, and brazers	593	809	216	36	\$17.92
514122	Welding, soldering, and brazing machine setters, operators, and tenders	104	140	36	35	\$22.04
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	45	50	5	11	\$18.69
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	50	55	5	10	\$15.61
514194	Tool grinders, filers, and sharpeners	23	22	(1)	(4)	\$16.52
514199	Metal workers and plastic workers, all other	27	24	(3)	(11)	\$17.36
515011	Bindery workers	23	26	3	13	\$12.44
515021	Job printers	57	65	8	14	\$15.16
515022	Prepress technicians and workers	35	34	(1)	(3)	\$16.32
515023	Printing machine operators	246	286	40	16	\$13.16
516011	Laundry and dry-cleaning workers	506	578	72	14	\$8.73
516021	Pressers, textile, garment, and related materials	165	161	(4)	(2)	\$8.33
516031	Sewing machine operators	373	444	71	19	\$19.35
516041	Shoe and leather workers and repairers	36	48	12	33	\$7.09
516051	Sewers, hand	155	204	49	32	\$7.20
516052	Tailors, dressmakers, and custom sewers	156	206	50	32	\$7.43
516061	Textile bleaching and dyeing machine operators and tenders	76	82	6	8	\$13.24
516062	Textile cutting machine setters, operators, and tenders	55	63	8	15	\$14.05
516063	Textile knitting and weaving machine setters, operators, and tenders	276	287	11	4	\$17.43
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	157	161	4	3	\$14.28
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	76	54	(22)	(29)	\$15.94
516092	Fabric and apparel patternmakers	17	21	4	24	\$13.34
516093	Upholsterers	144	190	46	32	\$7.62
516099	Textile, apparel, and furnishings workers, all other	43	40	(3)	(7)	\$13.07
517011	Cabinetmakers and bench carpenters	289	357	68	24	\$15.34
517021	Furniture finishers	50	67	17	34	\$7.42
517041	Sawing machine setters, operators, and tenders, wood	68	78	10	15	\$17.64
517042	Woodworking machine setters, operators, and tenders, except sawing	116	146	30	26	\$12.37
517099	Woodworkers, all other	12	14	2	17	\$22.79
518013	Power plant operators	224	264	40	18	\$22.83
518021	Stationary engineers and boiler operators	127	139	12	9	\$20.56
518031	Water and liquid waste treatment plant and system operators	213	279	66	31	\$15.45
518091	Chemical plant and system operators	155	144	(11)	(7)	\$22.87

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
518092	Gas plant operators	16	17	1	6	\$26.91
518099	Plant and system operators, all other	42	48	6	14	\$20.82
519011	Chemical equipment operators and tenders	32	33	1	3	\$20.42
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	238	266	28	12	\$18.57
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	37	41	4	11	\$18.60
519022	Grinding and polishing workers, hand	29	36	7	24	\$14.41
519023	Mixing and blending machine setters, operators, and tenders	94	111	17	18	\$14.56
519031	Cutters and trimmers, hand	16	19	3	19	\$13.42
519032	Cutting and slicing machine setters, operators, and tenders	148	161	13	9	\$14.82
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	140	158	18	13	\$16.05
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	96	107	11	11	\$22.29
519061	Inspectors, testers, sorters, samplers, and weighers	1,123	1,270	147	13	\$16.10
519071	Jewelers and precious stone and metal workers	62	86	24	39	\$22.74
519081	Dental laboratory technicians	31	40	9	29	\$43.59
519082	Medical appliance technicians	13	19	6	46	\$64.43
519083	Ophthalmic laboratory technicians	15	19	4	27	\$56.51
519111	Packaging and filling machine operators and tenders	378	426	48	13	\$12.45
519121	Coating, painting, and spraying machine setters, operators, and tenders	140	163	23	16	\$13.65
519122	Painters, transportation equipment	152	178	26	17	\$19.04
519123	Painting, coating, and decorating workers	60	85	25	42	\$12.59
519131	Photographic process workers	29	21	(8)	(28)	\$13.88
519132	Photographic processing machine operators	192	119	(73)	(38)	\$11.38
519141	Semiconductor processors	20	28	8	40	\$33.63
519191	Cementing and gluing machine operators and tenders	22	25	3	14	\$14.61
519192	Cleaning, washing, and metal pickling equipment operators and tenders	18	18	0	0	\$12.23
519193	Cooling and freezing equipment operators and tenders	15	15	0	0	\$43.88
519194	Etchers and engravers	14	20	6	43	\$22.42
519195	Molders, shapers, and casters, except metal and plastic	40	55	15	38	\$25.20
519196	Paper goods machine setters, operators, and tenders	272	273	1	0	\$14.83
519197	Tire builders	127	126	(1)	(1)	\$18.87
519198	Helpers--Production workers	783	940	157	20	\$12.68
519199	Production workers, all other	377	447	70	19	\$14.28
531011	Aircraft cargo handling supervisors	18	21	3	17	\$42.78
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	352	434	82	23	\$22.45
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	481	565	84	17	\$21.58
532011	Airline pilots, copilots, and flight engineers	34	36	2	6	\$53.34
532012	Commercial pilots	61	65	4	7	\$43.21
532021	Air traffic controllers	48	56	8	17	\$41.64
533011	Ambulance drivers and attendants, except emergency medical technicians	53	76	23	43	\$11.48

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
533021	Bus drivers, transit and intercity	411	418	7	2	\$10.37
533022	Bus drivers, school	995	1,560	565	57	\$9.23
533031	Driver/sales workers	2,052	2,170	118	6	\$14.98
533032	Truck drivers, heavy and tractor-trailer	3,855	4,616	761	20	\$17.54
533033	Truck drivers, light or delivery services	2,597	3,148	551	21	\$15.67
533041	Taxi drivers and chauffeurs	452	536	84	19	\$8.80
533099	Motor vehicle operators, all other	52	58	6	12	\$25.68
534019	Locomotive engineers and operators	95	111	16	17	\$29.38
534021	Railroad brake, signal, and switch operators	42	41	(1)	(2)	\$26.78
534031	Railroad conductors and yardmasters	63	77	14	22	\$30.31
534041	Subway and streetcar operators	14	18	4	29	\$22.59
535011	Sailors and marine oilers	160	178	18	11	\$12.60
535021	Captains, mates, and pilots of water vessels	230	249	19	8	\$26.65
535022	Motorboat operators	40	37	(3)	(8)	\$50.17
536021	Parking lot attendants	125	143	18	14	\$6.53
536031	Service station attendants	102	139	37	36	\$11.84
536041	Traffic technicians	13	15	2	15	\$17.96
536051	Transportation inspectors	244	289	45	18	\$29.56
536099	Transportation workers, all other	47	51	4	9	\$9.07
537011	Conveyor operators and tenders	83	87	4	5	\$10.21
537021	Crane and tower operators	619	705	86	14	\$23.76
537031	Dredge operators	22	28	6	27	\$24.80
537032	Excavating and loading machine and dragline operators	188	246	58	31	\$18.07
537033	Loading machine operators, underground mining	22	28	6	27	\$24.97
537051	Industrial truck and tractor operators	1,540	1,647	107	7	\$16.25
537061	Cleaners of vehicles and equipment	660	813	153	23	\$9.36
537062	Laborers and freight, stock, and material movers, hand	6,239	6,848	609	10	\$14.07
537063	Machine feeders and offbearers	319	324	5	2	\$13.87
537064	Packers and packagers, hand	1,641	1,773	132	8	\$8.46
537072	Pump operators, except wellhead pumpers	15	16	1	7	\$30.46
537081	Refuse and recyclable material collectors	465	535	70	15	\$15.04
537121	Tank car, truck, and ship loaders	45	48	3	7	\$16.25
537199	Material moving workers, all other	51	54	3	6	\$16.05



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Upper Savannah Workforce Investment Area Occupational Report

South Carolina Department of Commerce
Research Division

September 2008



Occupational Growth

In 2006, the Upper Savannah Workforce Investment Area (WIA) had over 109,000 jobs. The area is projected to add 21,340 jobs by 2016, an increase of 20%.

Source for occupational data comes from *Economic Modeling Specialists, Inc., 2008.*

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
15	Computer & Mathematical Science Occupations	903	1,221	318	35
17	Architecture & Engineering Occupations	1,493	1,969	476	32
13	Business & Financial Operations Occupations	2,884	3,744	860	30
37	Building & Grounds Cleaning & Maintenance Occupations	4,829	6,182	1,353	28
23	Legal Occupations	403	510	107	27

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
51-2091	Fiberglass laminators and fabricators	88	150	62	70
15-1081	Network systems and data communications analysts	64	103	39	61
15-1031	Computer software engineers, applications	84	133	49	58
51-9197	Tire builders	162	254	92	57
17-2112	Industrial engineers	397	620	223	56
51-9083	Ophthalmic laboratory technicians	18	28	10	56
47-4041	Hazardous materials removal workers	52	80	28	54
19-2042	Geoscientists, except hydrologists and geographers	57	87	30	53
13-1111	Management analysts	403	614	211	52
51-4193	Plating and coating machine setters, operators, and tenders, metal and plastic	131	198	67	51



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
15		Computer & Mathematical Science	903	1,221	318	35
	15-1081	Network systems and data communications analysts	64	103	39	61
	15-1031	Computer software engineers, applications	84	133	49	58
	15-1032	Computer software engineers, systems software	73	110	37	51
	15-1051	Computer systems analysts	137	199	62	45
	15-1061	Database administrators	43	61	18	42
17		Architecture & Engineering	1,493	1,969	476	32
	17-2112	Industrial engineers	397	620	223	56
	17-3026	Industrial engineering technicians	82	115	33	40
	17-2081	Environmental engineers	24	31	7	29
	17-3012	Electrical and electronics drafters	11	14	3	27
	17-2111	Health and safety engineers, except mining safety engineers and inspectors	26	33	7	27
13		Business & Financial Operations	2,884	3,744	860	30
	13-1111	Management analysts	403	614	211	52
	13-1081	Logisticians	19	28	9	47
	13-2051	Financial analysts	60	88	28	47
	13-1071	Employment, recruitment, and placement specialists	109	159	50	46
	13-2052	Personal financial advisors	182	264	82	45
37		Building & Grounds Cleaning & Maintenance	4,829	6,182	1,353	28
	37-3013	Tree trimmers and pruners	127	186	59	46
	37-3019	Grounds maintenance workers, all other	142	207	65	46
	37-3012	Pesticide handlers, sprayers, and applicators, vegetation	133	192	59	44
	37-2021	Pest control workers	69	92	23	33
	37-1012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	142	185	43	30
23		Legal Occupations	403	510	107	27
	23-2011	Paralegals and legal assistants	80	106	26	33
	23-1011	Lawyers	201	265	64	32
	23-2099	Legal support workers, all other	10	13	3	30
	23-2093	Title examiners, abstractors, and searchers	12	15	3	25
	23-2092	Law clerks	17	20	3	18

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Upper Savannah WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-5012	Hairdressers, hairstylists, and cosmetologists	196	116	-80	-41
31-9011	Massage therapists	37	23	-14	-38
51-9132	Photographic processing machine operators	36	23	-13	-36
39-9099	Personal care and service workers, all other	46	30	-16	-35
51-6061	Textile bleaching and dyeing machine operators and tenders	222	153	-69	-31
43-4071	File clerks	132	95	-37	-28
39-6031	Flight attendants	15	11	-4	-27
43-4141	New accounts clerks	25	19	-6	-24
39-2021	Nonfarm animal caretakers	201	161	-40	-20
51-6064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	746	599	-147	-20

Appendix of Occupations Upper Savannah WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	652	804	152	23	\$49.58
111021	General and operations managers	1,191	1,345	154	13	\$32.64
111031	Legislators	144	161	17	12	\$8.39
112011	Advertising and promotions managers	18	19	1	6	\$18.63
112021	Marketing managers	66	88	22	33	\$25.71
112022	Sales managers	136	174	38	28	\$30.23
112031	Public relations managers	28	35	7	25	\$20.92
113011	Administrative services managers	122	148	26	21	\$22.26
113021	Computer and information systems managers	86	111	25	29	\$30.01
113031	Financial managers	267	332	65	24	\$29.63
113041	Compensation and benefits managers	34	44	10	29	\$24.36
113042	Training and development managers	16	21	5	31	\$25.45
113049	Human resources managers, all other	30	39	9	30	\$30.79
113051	Industrial production managers	185	223	38	21	\$34.32
113061	Purchasing managers	37	45	8	22	\$29.56
113071	Transportation, storage, and distribution managers	59	75	16	27	\$32.10
119011	Farm, ranch, and other agricultural managers	594	602	8	1	\$5.88
119012	Farmers and ranchers	2,959	2,994	35	1	\$5.86
119021	Construction managers	488	628	140	29	\$20.06
119031	Education administrators, preschool and child care center/program	69	77	8	12	\$11.18
119032	Education administrators, elementary and secondary school	234	271	37	16	\$34.38
119033	Education administrators, postsecondary	158	195	37	23	\$22.63
119039	Education administrators, all other	59	70	11	19	\$15.26
119041	Engineering managers	117	145	28	24	\$33.38
119051	Food service managers	218	270	52	24	\$19.31
119061	Funeral directors	34	34	0	0	\$27.53
119081	Lodging managers	109	143	34	31	\$18.14
119111	Medical and health services managers	195	234	39	20	\$34.88
119131	Postmasters and mail superintendents	20	21	1	5	\$26.55
119141	Property, real estate, and community association managers	358	515	157	44	\$12.22
119151	Social and community service managers	47	56	9	19	\$15.80
119199	Managers, all other	655	861	206	31	\$79.91
131021	Purchasing agents and buyers, farm products	10	13	3	30	\$16.51
131022	Wholesale and retail buyers, except farm products	65	75	10	15	\$22.93
131023	Purchasing agents, except wholesale, retail, and farm products	153	185	32	21	\$20.27
131031	Claims adjusters, examiners, and investigators	55	61	6	11	\$19.58
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	93	105	12	13	\$18.81
131051	Cost estimators	87	116	29	33	\$21.73
131061	Emergency management specialists	14	17	3	21	\$18.55

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131071	Employment, recruitment, and placement specialists	109	159	50	46	\$15.69
131072	Compensation, benefits, and job analysis specialists	41	55	14	34	\$20.68
131073	Training and development specialists	108	141	33	31	\$17.58
131079	Human resources, training, and labor relations specialists, all other	45	62	17	38	\$25.09
131081	Logisticians	19	28	9	47	\$24.28
131111	Management analysts	403	614	211	52	\$21.12
131121	Meeting and convention planners	28	38	10	36	\$10.94
131199	Business operation specialists, all other	220	292	72	33	\$18.16
132011	Accountants and auditors	675	852	177	26	\$18.97
132021	Appraisers and assessors of real estate	158	219	61	39	\$12.74
132031	Budget analysts	19	22	3	16	\$21.49
132041	Credit analysts	18	18	0	0	\$20.34
132051	Financial analysts	60	88	28	47	\$15.95
132052	Personal financial advisors	182	264	82	45	\$13.32
132053	Insurance underwriters	21	21	0	0	\$15.61
132071	Loan counselors	35	34	(1)	(3)	\$16.58
132072	Loan officers	149	147	(2)	(1)	\$19.97
132081	Tax examiners, collectors, and revenue agents	20	21	1	5	\$20.99
132082	Tax preparers	63	65	2	3	\$13.51
132099	Financial specialists, all other	34	32	(2)	(6)	\$16.17
151021	Computer programmers	177	192	15	8	\$21.45
151031	Computer software engineers, applications	84	133	49	58	\$24.08
151032	Computer software engineers, systems software	73	110	37	51	\$26.71
151041	Computer support specialists	170	216	46	27	\$14.28
151051	Computer systems analysts	137	199	62	45	\$22.35
151061	Database administrators	43	61	18	42	\$22.55
151071	Network and computer systems administrators	81	113	32	40	\$21.22
151081	Network systems and data communications analysts	64	103	39	61	\$20.94
151099	Computer specialists, all other	46	58	12	26	\$21.08
152031	Operations research analysts	28	36	8	29	\$24.35
171011	Architects, except landscape and naval	35	42	7	20	\$23.68
171012	Landscape architects	28	33	5	18	\$21.03
171022	Surveyors	32	39	7	22	\$15.17
172041	Chemical engineers	45	56	11	24	\$55.52
172051	Civil engineers	108	125	17	16	\$24.17
172071	Electrical engineers	85	104	19	22	\$23.08
172072	Electronics engineers, except computer	28	35	7	25	\$29.05
172081	Environmental engineers	24	31	7	29	\$22.94
172111	Health and safety engineers, except mining safety engineers and inspectors	26	33	7	27	\$27.65
172112	Industrial engineers	397	620	223	56	\$27.56
172131	Materials engineers	20	24	4	20	\$28.70
172141	Mechanical engineers	111	140	29	26	\$28.00
172161	Nuclear engineers	35	38	3	9	\$38.08

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172199	Engineers, all other	41	52	11	27	\$26.20
173011	Architectural and civil drafters	31	33	2	6	\$18.21
173012	Electrical and electronics drafters	11	14	3	27	\$19.16
173013	Mechanical drafters	56	68	12	21	\$20.32
173022	Civil engineering technicians	25	27	2	8	\$13.65
173023	Electrical and electronic engineering technicians	164	207	43	26	\$12.53
173026	Industrial engineering technicians	82	115	33	40	\$16.89
173027	Mechanical engineering technicians	22	27	5	23	\$18.61
173029	Engineering technicians, except drafters, all other	38	48	10	26	\$20.52
173031	Surveying and mapping technicians	49	58	9	18	\$10.70
191031	Conservation scientists	15	16	1	7	\$19.81
191032	Foresters	35	37	2	6	\$23.17
192031	Chemists	75	95	20	27	\$24.43
192041	Environmental scientists and specialists, including health	20	25	5	25	\$18.15
192042	Geoscientists, except hydrologists and geographers	57	87	30	53	\$14.11
193021	Market research analysts	53	77	24	45	\$18.26
193022	Survey researchers	21	26	5	24	\$15.71
193031	Clinical, counseling, and school psychologists	68	83	15	22	\$19.77
193032	Industrial-organizational psychologists	19	26	7	37	\$16.05
193039	Psychologists, all other	21	29	8	38	\$18.30
193051	Urban and regional planners	11	13	2	18	\$22.64
194011	Agricultural and food science technicians	27	26	(1)	(4)	\$10.14
194031	Chemical technicians	87	104	17	20	\$16.36
194051	Nuclear technicians	13	15	2	15	\$24.88
194091	Environmental science and protection technicians, including health	16	21	5	31	\$14.35
194093	Forest and conservation technicians	28	30	2	7	\$16.26
211011	Substance abuse and behavioral disorder counselors	31	37	6	19	\$14.58
211012	Educational, vocational, and school counselors	189	228	39	21	\$19.00
211013	Marriage and family therapists	10	12	2	20	\$14.31
211014	Mental health counselors	16	19	3	19	\$13.79
211015	Rehabilitation counselors	77	88	11	14	\$14.27
211019	Counselors, all other	11	12	1	9	\$12.88
211021	Child, family, and school social workers	358	406	48	13	\$13.51
211022	Medical and public health social workers	124	147	23	19	\$16.22
211023	Mental health and substance abuse social workers	56	67	11	20	\$14.63
211029	Social workers, all other	58	69	11	19	\$17.37
211091	Health educators	24	29	5	21	\$17.18
211092	Probation officers and correctional treatment specialists	49	57	8	16	\$15.22
211093	Social and human service assistants	152	183	31	20	\$10.56
211099	Community and social service specialists, all other	44	55	11	25	\$13.04
212011	Clergy	189	193	4	2	\$7.08
212021	Directors, religious activities and education	77	80	3	4	\$6.94
212099	Religious workers, all other	30	31	1	3	\$6.69
231011	Lawyers	201	265	64	32	\$26.30

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
231023	Judges, magistrate judges, and magistrates	83	91	8	10	\$26.64
232011	Paralegals and legal assistants	80	106	26	33	\$12.62
232092	Law clerks	17	20	3	18	\$14.34
232093	Title examiners, abstractors, and searchers	12	15	3	25	\$10.65
232099	Legal support workers, all other	10	13	3	30	\$12.39
251099	Postsecondary teachers	1,230	1,666	436	35	\$30.13
252011	Preschool teachers, except special education	288	296	8	3	\$9.58
252012	Kindergarten teachers, except special education	161	196	35	22	\$22.04
252021	Elementary school teachers, except special education	1,258	1,516	258	21	\$23.41
252022	Middle school teachers, except special and vocational education	592	701	109	18	\$23.68
252023	Vocational education teachers, middle school	22	22	0	0	\$16.81
252031	Secondary school teachers, except special and vocational education	647	726	79	12	\$24.81
252032	Vocational education teachers, secondary school	87	88	1	1	\$28.56
252041	Special education teachers, preschool, kindergarten, and elementary school	121	152	31	26	\$24.71
252042	Special education teachers, middle school	79	97	18	23	\$29.58
252043	Special education teachers, secondary school	100	116	16	16	\$27.49
253011	Adult literacy, remedial education, and GED teachers and instructors	67	81	14	21	\$17.31
253021	Self-enrichment education teachers	126	154	28	22	\$13.85
253099	Teachers and instructors, all other	862	1,023	161	19	\$13.88
254021	Librarians	134	156	22	16	\$19.56
254031	Library technicians	113	140	27	24	\$8.96
259011	Audio-visual collections specialists	13	14	1	8	\$11.26
259021	Farm and home management advisors	20	24	4	20	\$15.19
259031	Instructional coordinators	103	134	31	30	\$22.39
259041	Teacher assistants	964	1,086	122	13	\$9.68
259099	Education, training, and library workers, all other	28	32	4	14	\$12.68
271011	Art directors	30	39	9	30	\$9.32
271012	Craft artists	28	35	7	25	\$8.41
271013	Fine artists, including painters, sculptors, and illustrators	29	37	8	28	\$8.56
271014	Multi-media artists and animators	30	39	9	30	\$8.82
271019	Artists and related workers, all other	29	37	8	28	\$8.57
271021	Commercial and industrial designers	25	33	8	32	\$14.01
271022	Fashion designers	15	19	4	27	\$13.29
271023	Floral designers	54	76	22	41	\$9.43
271024	Graphic designers	53	74	21	40	\$14.34
271025	Interior designers	22	29	7	32	\$13.26
271026	Merchandise displayers and window trimmers	28	38	10	36	\$11.68
271027	Set and exhibit designers	15	19	4	27	\$13.15
271029	Designers, all other	16	21	5	31	\$13.29
272011	Actors	17	22	5	29	\$6.88
272012	Producers and directors	19	27	8	42	\$13.16
272021	Athletes and sports competitors	11	15	4	36	\$10.43

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
272022	Coaches and scouts	96	120	24	25	\$18.30
272023	Umpires, referees, and other sports officials	13	17	4	31	\$10.39
272041	Music directors and composers	59	72	13	22	\$6.41
272042	Musicians and singers	103	129	26	25	\$8.74
272099	Entertainers and performers, sports and related workers, all other	21	25	4	19	\$6.57
273011	Radio and television announcers	29	28	(1)	(3)	\$9.02
273022	Reporters and correspondents	24	31	7	29	\$10.48
273031	Public relations specialists	71	92	21	30	\$14.03
273041	Editors	32	42	10	31	\$11.99
273043	Writers and authors	117	154	37	32	\$6.95
273091	Interpreters and translators	50	49	(1)	(2)	\$14.09
273099	Media and communication workers, all other	38	33	(5)	(13)	\$12.82
274011	Audio and video equipment technicians	11	15	4	36	\$10.88
274012	Broadcast technicians	11	14	3	27	\$8.86
274021	Photographers	224	199	(25)	(11)	\$12.00
291011	Chiropractors	21	23	2	10	\$25.01
291021	Dentists, general	34	37	3	9	\$63.43
291031	Dietitians and nutritionists	44	49	5	11	\$19.62
291041	Optometrists	20	28	8	40	\$36.79
291051	Pharmacists	136	196	60	44	\$46.20
291069	Physicians and surgeons	415	473	58	14	\$73.21
291071	Physician assistants	16	20	4	25	\$36.31
291081	Podiatrists	11	14	3	27	\$31.41
291111	Registered nurses	1,397	1,758	361	26	\$26.61
291122	Occupational therapists	57	68	11	19	\$28.96
291123	Physical therapists	68	85	17	25	\$30.31
291125	Recreational therapists	21	21	0	0	\$12.52
291126	Respiratory therapists	48	61	13	27	\$21.12
291127	Speech-language pathologists	69	80	11	16	\$21.68
291129	Therapists, all other	15	19	4	27	\$18.30
291131	Veterinarians	27	36	9	33	\$36.13
291199	Health diagnosing and treating practitioners, all other	39	48	9	23	\$28.40
292011	Medical and clinical laboratory technologists	123	161	38	31	\$18.47
292012	Medical and clinical laboratory technicians	91	115	24	26	\$13.35
292021	Dental hygienists	57	75	18	32	\$18.58
292031	Cardiovascular technologists and technicians	22	28	6	27	\$19.87
292032	Diagnostic medical sonographers	18	23	5	28	\$27.58
292033	Nuclear medicine technologists	11	13	2	18	\$34.93
292034	Radiologic technologists and technicians	108	133	25	23	\$20.72
292041	Emergency medical technicians and paramedics	126	181	55	44	\$14.08
292051	Dietetic technicians	20	23	3	15	\$12.27
292052	Pharmacy technicians	203	261	58	29	\$10.87
292054	Respiratory therapy technicians	13	13	0	0	\$19.42
292055	Surgical technologists	52	65	13	25	\$14.32

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
292056	Veterinary technologists and technicians	28	39	11	39	\$14.68
292061	Licensed practical and licensed vocational nurses	563	676	113	20	\$15.58
292071	Medical records and health information technicians	77	92	15	19	\$10.98
292081	Opticians, dispensing	42	57	15	36	\$10.87
292091	Orthotists and prosthetists	11	14	3	27	\$28.96
292099	Healthcare technologists and technicians, all other	23	27	4	17	\$16.86
299011	Occupational health and safety specialists	51	62	11	22	\$16.17
299091	Athletic trainers	11	13	2	18	\$33.95
311011	Home health aides	893	1,248	355	40	\$8.28
311012	Nursing aides, orderlies, and attendants	1,164	1,345	181	16	\$8.57
311013	Psychiatric aides	45	56	11	24	\$13.61
312011	Occupational therapist assistants	13	15	2	15	\$15.34
312021	Physical therapist assistants	27	35	8	30	\$17.93
319011	Massage therapists	37	23	(14)	(38)	\$10.28
319091	Dental assistants	121	156	35	29	\$12.68
319092	Medical assistants	240	328	88	37	\$11.64
319093	Medical equipment preparers	17	21	4	24	\$10.84
319094	Medical transcriptionists	45	55	10	22	\$12.47
319095	Pharmacy aides	25	28	3	12	\$8.05
319096	Veterinary assistants and laboratory animal caretakers	38	46	8	21	\$10.42
319099	Healthcare support workers, all other	79	99	20	25	\$10.61
331011	First-line supervisors/managers of correctional officers	24	28	4	17	\$19.72
331012	First-line supervisors/managers of police and detectives	49	58	9	18	\$21.17
331021	First-line supervisors/managers of fire fighting and prevention workers	39	48	9	23	\$19.94
331099	First-line supervisors/managers, protective service workers, all other	32	39	7	22	\$15.63
332011	Fire fighters	160	199	39	24	\$14.04
333011	Bailiffs	25	30	5	20	\$7.64
333012	Correctional officers and jailers	521	637	116	22	\$12.66
333021	Detectives and criminal investigators	61	78	17	28	\$18.44
333051	Police and sheriff's patrol officers	481	583	102	21	\$14.86
339011	Animal control workers	10	13	3	30	\$14.32
339021	Private detectives and investigators	22	27	5	23	\$13.31
339032	Security guards	368	491	123	33	\$10.39
339091	Crossing guards	20	22	2	10	\$9.12
339092	Lifeguards, ski patrol, and other recreational protective service workers	65	86	21	32	\$7.91
339099	Protective service workers, all other	47	57	10	21	\$13.14
351011	Chefs and head cooks	64	73	9	14	\$13.01
351012	First-line supervisors/managers of food preparation and serving workers	473	521	48	10	\$11.85
352011	Cooks, fast food	447	475	28	6	\$6.93
352012	Cooks, institution and cafeteria	430	456	26	6	\$7.83
352014	Cooks, restaurant	414	475	61	15	\$8.55
352015	Cooks, short order	209	220	11	5	\$7.18

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
352019	Cooks, all other	23	22	(1)	(4)	\$9.64
352021	Food preparation workers	441	498	57	13	\$7.64
353011	Bartenders	162	213	51	31	\$8.44
353021	Combined food preparation and serving workers, including fast food	1,390	1,617	227	16	\$6.69
353022	Counter attendants, cafeteria, food concession, and coffee shop	241	262	21	9	\$6.70
353031	Waiters and waitresses	1,034	1,193	159	15	\$6.97
353041	Food servers, nonrestaurant	139	164	25	18	\$7.05
359011	Dining room and cafeteria attendants and bartender helpers	111	130	19	17	\$7.16
359021	Dishwashers	238	270	32	13	\$7.01
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	133	151	18	14	\$7.13
359099	Food preparation and serving related workers, all other	11	13	2	18	\$7.77
371011	First-line supervisors/managers of housekeeping and janitorial workers	261	314	53	20	\$9.06
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	142	185	43	30	\$12.08
372011	Janitors and cleaners, except maids and housekeeping cleaners	1,491	1,856	365	24	\$7.65
372012	Maids and housekeeping cleaners	1,506	1,955	449	30	\$6.09
372019	Building cleaning workers, all other	312	400	88	28	\$6.52
372021	Pest control workers	69	92	23	33	\$11.41
373011	Landscaping and groundskeeping workers	646	795	149	23	\$7.89
373012	Pesticide handlers, sprayers, and applicators, vegetation	133	192	59	44	\$6.78
373013	Tree trimmers and pruners	127	186	59	46	\$6.44
373019	Grounds maintenance workers, all other	142	207	65	46	\$6.59
391011	Gaming supervisors	10	14	4	40	\$11.25
391012	Slot key persons	10	13	3	30	\$10.88
391021	First-line supervisors/managers of personal service workers	143	146	3	2	\$12.25
392011	Animal trainers	94	92	(2)	(2)	\$9.23
392021	Nonfarm animal caretakers	201	161	(40)	(20)	\$8.49
393012	Gaming and sports book writers and runners	24	34	10	42	\$7.97
393031	Ushers, lobby attendants, and ticket takers	25	33	8	32	\$7.40
393091	Amusement and recreation attendants	180	216	36	20	\$7.71
394021	Funeral attendants	78	92	14	18	\$9.40
395012	Hairdressers, hairstylists, and cosmetologists	196	116	(80)	(41)	\$10.52
396021	Tour guides and escorts	16	20	4	25	\$9.54
396031	Flight attendants	15	11	(4)	(27)	\$28.75
399011	Child care workers	1,062	1,324	262	25	\$6.57
399021	Personal and home care aides	652	893	241	37	\$8.70
399031	Fitness trainers and aerobics instructors	123	164	41	33	\$12.78
399032	Recreation workers	181	224	43	24	\$8.83
399041	Residential advisors	47	56	9	19	\$12.48
399099	Personal care and service workers, all other	46	30	(16)	(35)	\$7.70
411011	First-line supervisors/managers of retail sales workers	1,510	1,707	197	13	\$16.84
411012	First-line supervisors/managers of non-retail sales workers	364	466	102	28	\$25.48

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
412011	Cashiers, except gaming	2,359	2,327	(32)	(1)	\$7.03
412012	Gaming change persons and booth cashiers	34	39	5	15	\$23.69
412021	Counter and rental clerks	227	282	55	24	\$8.16
412022	Parts salespersons	107	107	0	0	\$13.47
412031	Retail salespersons	2,136	2,440	304	14	\$10.94
413011	Advertising sales agents	48	66	18	38	\$12.87
413021	Insurance sales agents	313	353	40	13	\$12.78
413031	Securities, commodities, and financial services sales agents	139	186	47	34	\$18.06
413041	Travel agents	19	28	9	47	\$7.36
413099	Sales representatives, services, all other	148	211	63	43	\$18.46
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	216	295	79	37	\$54.20
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	764	1,067	303	40	\$31.10
419011	Demonstrators and product promoters	44	60	16	36	\$10.02
419012	Models	15	16	1	7	\$6.14
419021	Real estate brokers	572	825	253	44	\$11.90
419022	Real estate sales agents	615	882	267	43	\$11.84
419031	Sales engineers	15	20	5	33	\$33.44
419041	Telemarketers	51	63	12	24	\$10.68
419091	Door-to-door sales workers, news and street vendors, and related workers	519	524	5	1	\$6.10
419099	Sales and related workers, all other	115	138	23	20	\$11.12
431011	First-line supervisors/managers of office and administrative support workers	753	863	110	15	\$16.14
432011	Switchboard operators, including answering service	89	87	(2)	(2)	\$9.12
432021	Telephone operators	13	12	(1)	(8)	\$14.01
433011	Bill and account collectors	143	173	30	21	\$11.26
433021	Billing and posting clerks and machine operators	278	315	37	13	\$10.92
433031	Bookkeeping, accounting, and auditing clerks	1,218	1,497	279	23	\$11.62
433051	Payroll and timekeeping clerks	151	173	22	15	\$11.81
433061	Procurement clerks	54	62	8	15	\$12.53
433071	Tellers	260	281	21	8	\$10.28
434011	Brokerage clerks	16	16	0	0	\$16.39
434031	Court, municipal, and license clerks	70	81	11	16	\$12.55
434041	Credit authorizers, checkers, and clerks	24	24	0	0	\$10.64
434051	Customer service representatives	926	1,334	408	44	\$11.13
434071	File clerks	132	95	(37)	(28)	\$8.11
434081	Hotel, motel, and resort desk clerks	93	111	18	19	\$6.97
434111	Interviewers, except eligibility and loan	76	91	15	20	\$10.93
434121	Library assistants, clerical	60	75	15	25	\$8.29
434131	Loan interviewers and clerks	56	52	(4)	(7)	\$12.18
434141	New accounts clerks	25	19	(6)	(24)	\$13.67
434151	Order clerks	126	127	1	1	\$10.36
434161	Human resources assistants, except payroll and timekeeping	139	171	32	23	\$13.52
434171	Receptionists and information clerks	498	631	133	27	\$9.14

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
434181	Reservation and transportation ticket agents and travel clerks	25	30	5	20	\$12.88
434199	Information and record clerks, all other	92	92	0	0	\$13.22
435021	Couriers and messengers	98	123	25	26	\$7.02
435031	Police, fire, and ambulance dispatchers	79	99	20	25	\$11.47
435032	Dispatchers, except police, fire, and ambulance	78	90	12	15	\$15.13
435041	Meter readers, utilities	32	32	0	0	\$11.43
435051	Postal service clerks	40	44	4	10	\$19.90
435052	Postal service mail carriers	203	223	20	10	\$19.48
435053	Postal service mail sorters, processors, and processing machine operators	56	57	1	2	\$16.06
435061	Production, planning, and expediting clerks	267	341	74	28	\$14.67
435071	Shipping, receiving, and traffic clerks	525	653	128	24	\$11.38
435081	Stock clerks and order fillers	899	875	(24)	(3)	\$9.39
435111	Weighers, measurers, checkers, and samplers, recordkeeping	73	68	(5)	(7)	\$9.81
436011	Executive secretaries and administrative assistants	704	878	174	25	\$13.34
436012	Legal secretaries	152	185	33	22	\$12.59
436013	Medical secretaries	264	313	49	19	\$12.39
436014	Secretaries, except legal, medical, and executive	1,402	1,548	146	10	\$10.72
439011	Computer operators	63	54	(9)	(14)	\$12.64
439021	Data entry keyers	101	116	15	15	\$9.04
439022	Word processors and typists	43	47	4	9	\$9.59
439031	Desktop publishers	17	25	8	47	\$12.69
439041	Insurance claims and policy processing clerks	67	61	(6)	(9)	\$11.56
439051	Mail clerks and mail machine operators, except postal service	51	50	(1)	(2)	\$9.10
439061	Office clerks, general	1,754	2,151	397	23	\$9.09
439111	Statistical assistants	10	11	1	10	\$13.52
439199	Office and administrative support workers, all other	53	57	4	8	\$11.35
451099	Supervisors, farming, fishing, and forestry workers	67	88	21	31	\$24.53
452011	Agricultural inspectors	15	17	2	13	\$17.44
452021	Animal breeders	11	11	0	0	\$7.25
452041	Graders and sorters, agricultural products	39	42	3	8	\$9.19
452091	Agricultural equipment operators	18	22	4	22	\$6.94
452092	Farmworkers and laborers, crop, nursery, and greenhouse	190	252	62	33	\$9.06
452093	Farmworkers, farm and ranch animals	38	51	13	34	\$7.36
452099	Agricultural workers, all other	42	56	14	33	\$8.30
453011	Fishers and related fishing workers	33	38	5	15	\$10.15
454011	Forest and conservation workers	34	37	3	9	\$11.06
454021	Fallers	123	133	10	8	\$17.04
454022	Logging equipment operators	207	250	43	21	\$15.53
454023	Log graders and scalers	45	59	14	31	\$27.56
454029	Logging workers, all other	33	45	12	36	\$31.74
471011	First-line supervisors/managers of construction trades and extraction workers	706	886	180	25	\$18.70
472021	Brickmasons and blockmasons	84	89	5	6	\$15.65
472022	Stonemasons	29	37	8	28	\$16.08

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
472031	Carpenters	1,162	1,445	283	24	\$15.65
472041	Carpet installers	25	31	6	24	\$16.34
472042	Floor layers, except carpet, wood, and hard tiles	24	30	6	25	\$16.46
472043	Floor sanders and finishers	24	31	7	29	\$15.79
472044	Tile and marble setters	48	59	11	23	\$14.75
472051	Cement masons and concrete finishers	101	116	15	15	\$11.80
472061	Construction laborers	820	1,058	238	29	\$12.69
472071	Paving, surfacing, and tamping equipment operators	42	53	11	26	\$12.26
472072	Pile-driver operators	20	26	6	30	\$16.67
472073	Operating engineers and other construction equipment operators	381	476	95	25	\$12.35
472081	Drywall and ceiling tile installers	61	76	15	25	\$14.64
472082	Tapers	30	39	9	30	\$16.45
472111	Electricians	367	425	58	16	\$15.83
472121	Glaziers	21	24	3	14	\$13.33
472131	Insulation workers, floor, ceiling, and wall	13	16	3	23	\$13.09
472132	Insulation workers, mechanical	16	23	7	44	\$14.54
472141	Painters, construction and maintenance	299	387	88	29	\$15.27
472142	Paperhangers	11	14	3	27	\$15.49
472151	Pipelayers	80	107	27	34	\$14.93
472152	Plumbers, pipefitters, and steamfitters	269	351	82	30	\$15.83
472161	Plasterers and stucco masons	17	20	3	18	\$15.19
472181	Roofers	138	159	21	15	\$14.54
472211	Sheet metal workers	202	286	84	42	\$13.81
472221	Structural iron and steel workers	34	42	8	24	\$16.88
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	40	37	(3)	(8)	\$9.40
473012	Helpers, carpenters	145	170	25	17	\$10.36
473013	Helpers, electricians	46	51	5	11	\$10.15
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	17	20	3	18	\$9.14
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	80	108	28	35	\$12.10
473016	Helpers, roofers	24	25	1	4	\$12.76
473019	Helpers, construction trades, all other	17	22	5	29	\$10.10
474011	Construction and building inspectors	57	69	12	21	\$17.78
474031	Fence erectors	20	25	5	25	\$13.43
474041	Hazardous materials removal workers	52	80	28	54	\$14.15
474051	Highway maintenance workers	23	27	4	17	\$12.20
474071	Septic tank servicers and sewer pipe cleaners	25	35	10	40	\$13.30
474099	Construction and related workers, all other	11	15	4	36	\$13.43
491011	First-line supervisors/managers of mechanics, installers, and repairers	331	389	58	18	\$18.73
492011	Computer, automated teller, and office machine repairers	61	75	14	23	\$14.11
492022	Telecommunications equipment installers and repairers, except line installers	61	85	24	39	\$17.59
492092	Electric motor, power tool, and related repairers	30	28	(2)	(7)	\$13.36

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
492093	Electrical and electronics installers and repairers, transportation equipment	18	19	1	6	\$24.07
492094	Electrical and electronics repairers, commercial and industrial equipment	36	44	8	22	\$18.27
492095	Electrical and electronics repairers, powerhouse, substation, and relay	15	16	1	7	\$28.96
492096	Electronic equipment installers and repairers, motor vehicles	12	13	1	8	\$12.65
492097	Electronic home entertainment equipment installers and repairers	42	47	5	12	\$12.63
492098	Security and fire alarm systems installers	15	18	3	20	\$11.55
493011	Aircraft mechanics and service technicians	42	53	11	26	\$18.59
493021	Automotive body and related repairers	83	93	10	12	\$14.57
493022	Automotive glass installers and repairers	13	15	2	15	\$12.89
493023	Automotive service technicians and mechanics	554	663	109	20	\$13.72
493031	Bus and truck mechanics and diesel engine specialists	156	189	33	21	\$14.18
493042	Mobile heavy equipment mechanics, except engines	99	125	26	26	\$14.61
493051	Motorboat mechanics	12	16	4	33	\$12.34
493052	Motorcycle mechanics	15	19	4	27	\$12.11
493053	Outdoor power equipment and other small engine mechanics	19	20	1	5	\$12.29
493093	Tire repairers and changers	86	101	15	17	\$11.16
499012	Control and valve installers and repairers, except mechanical door	38	47	9	24	\$21.48
499021	Heating, air conditioning, and refrigeration mechanics and installers	152	194	42	28	\$15.57
499031	Home appliance repairers	39	43	4	10	\$10.11
499041	Industrial machinery mechanics	546	685	139	25	\$14.39
499042	Maintenance and repair workers, general	1,467	1,769	302	21	\$12.69
499043	Maintenance workers, machinery	190	207	17	9	\$11.87
499044	Millwrights	35	45	10	29	\$18.58
499051	Electrical power-line installers and repairers	76	96	20	26	\$22.44
499052	Telecommunications line installers and repairers	58	68	10	17	\$18.65
499062	Medical equipment repairers	12	15	3	25	\$14.41
499069	Precision instrument and equipment repairers, all other	11	13	2	18	\$14.92
499091	Coin, vending, and amusement machine servicers and repairers	47	55	8	17	\$9.11
499092	Commercial divers	14	18	4	29	\$9.02
499093	Fabric menders, except garment	15	18	3	20	\$9.10
499094	Locksmiths and safe repairers	15	19	4	27	\$10.52
499097	Signal and track switch repairers	19	23	4	21	\$14.95
499098	Helpers--Installation, maintenance, and repair workers	118	143	25	21	\$8.95
499099	Installation, maintenance, and repair workers, all other	41	52	11	27	\$12.41
511011	First-line supervisors/managers of production and operating workers	1,060	1,272	212	20	\$23.89
512021	Coil winders, tapers, and finishers	51	61	10	20	\$14.85
512022	Electrical and electronic equipment assemblers	159	177	18	11	\$14.76
512023	Electromechanical equipment assemblers	16	22	6	38	\$20.08
512031	Engine and other machine assemblers	56	80	24	43	\$17.66

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
512041	Structural metal fabricators and fitters	66	91	25	38	\$22.51
512091	Fiberglass laminators and fabricators	88	150	62	70	\$19.64
512092	Team assemblers	1,612	2,130	518	32	\$12.46
512099	Assemblers and fabricators, all other	406	455	49	12	\$13.59
513011	Bakers	46	51	5	11	\$9.17
513021	Butchers and meat cutters	115	126	11	10	\$32.89
513022	Meat, poultry, and fish cutters and trimmers	541	652	111	21	\$12.49
513023	Slaughterers and meat packers	485	625	140	29	\$13.32
513092	Food batchmakers	71	98	27	38	\$9.07
513093	Food cooking machine operators and tenders	47	50	3	6	\$10.71
514011	Computer-controlled machine tool operators, metal and plastic	115	160	45	39	\$14.35
514012	Numerical tool and process control programmers	11	14	3	27	\$18.04
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	199	254	55	28	\$13.92
514022	Forging machine setters, operators, and tenders, metal and plastic	30	30	0	0	\$15.12
514023	Rolling machine setters, operators, and tenders, metal and plastic	35	46	11	31	\$15.54
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	209	255	46	22	\$11.06
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	132	154	22	17	\$13.40
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	397	487	90	23	\$14.32
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	116	134	18	16	\$13.44
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	27	30	3	11	\$16.45
514041	Machinists	449	568	119	27	\$15.90
514051	Metal-refining furnace operators and tenders	21	23	2	10	\$13.16
514052	Pourers and casters, metal	22	24	2	9	\$16.39
514071	Foundry mold and coremakers	38	34	(4)	(11)	\$14.68
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	182	206	24	13	\$11.57
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	94	135	41	44	\$12.79
514111	Tool and die makers	77	101	24	31	\$18.04
514121	Welders, cutters, solderers, and brazers	291	403	112	38	\$16.34
514122	Welding, soldering, and brazing machine setters, operators, and tenders	96	145	49	51	\$16.97
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	58	76	18	31	\$12.88
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	131	198	67	51	\$12.75
514194	Tool grinders, filers, and sharpeners	18	18	0	0	\$13.34
514199	Metal workers and plastic workers, all other	17	17	0	0	\$15.98
515011	Bindery workers	62	89	27	44	\$10.44
515021	Job printers	38	44	6	16	\$18.94

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
515022	Prepress technicians and workers	44	54	10	23	\$16.46
515023	Printing machine operators	133	183	50	38	\$13.97
516011	Laundry and dry-cleaning workers	138	151	13	9	\$7.22
516021	Pressers, textile, garment, and related materials	116	114	(2)	(2)	\$8.81
516031	Sewing machine operators	392	412	20	5	\$19.18
516051	Sewers, hand	39	43	4	10	\$10.93
516052	Tailors, dressmakers, and custom sewers	36	39	3	8	\$10.85
516061	Textile bleaching and dyeing machine operators and tenders	222	153	(69)	(31)	\$10.21
516062	Textile cutting machine setters, operators, and tenders	56	58	2	4	\$10.58
516063	Textile knitting and weaving machine setters, operators, and tenders	751	713	(38)	(5)	\$12.79
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	746	599	(147)	(20)	\$9.83
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	74	67	(7)	(9)	\$11.86
516092	Fabric and apparel patternmakers	12	14	2	17	\$12.93
516093	Upholsterers	34	39	5	15	\$8.57
516099	Textile, apparel, and furnishings workers, all other	42	35	(7)	(17)	\$11.74
517011	Cabinetmakers and bench carpenters	90	117	27	30	\$13.68
517021	Furniture finishers	13	16	3	23	\$9.51
517041	Sawing machine setters, operators, and tenders, wood	158	182	24	15	\$17.31
517042	Woodworking machine setters, operators, and tenders, except sawing	194	235	41	21	\$12.76
518013	Power plant operators	39	45	6	15	\$27.87
518021	Stationary engineers and boiler operators	34	39	5	15	\$13.50
518031	Water and liquid waste treatment plant and system operators	94	119	25	27	\$14.89
518091	Chemical plant and system operators	125	128	3	2	\$22.64
519011	Chemical equipment operators and tenders	324	371	47	15	\$17.43
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	51	65	14	27	\$14.19
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	56	61	5	9	\$13.18
519022	Grinding and polishing workers, hand	34	41	7	21	\$11.63
519023	Mixing and blending machine setters, operators, and tenders	685	897	212	31	\$15.55
519031	Cutters and trimmers, hand	25	34	9	36	\$9.65
519032	Cutting and slicing machine setters, operators, and tenders	237	295	58	24	\$9.47
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	146	179	33	23	\$10.23
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	109	103	(6)	(6)	\$11.69
519061	Inspectors, testers, sorters, samplers, and weighers	1,347	1,533	186	14	\$11.69
519071	Jewelers and precious stone and metal workers	24	31	7	29	\$17.63
519081	Dental laboratory technicians	36	35	(1)	(3)	\$20.89
519083	Ophthalmic laboratory technicians	18	28	10	56	\$14.15
519111	Packaging and filling machine operators and tenders	738	860	122	17	\$10.07
519121	Coating, painting, and spraying machine setters, operators, and tenders	115	143	28	24	\$14.18
519122	Painters, transportation equipment	36	43	7	19	\$14.67

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
519123	Painting, coating, and decorating workers	34	36	2	6	\$11.40
519132	Photographic processing machine operators	36	23	(13)	(36)	\$7.74
519191	Cementing and gluing machine operators and tenders	29	40	11	38	\$12.81
519192	Cleaning, washing, and metal pickling equipment operators and tenders	30	31	1	3	\$9.64
519193	Cooling and freezing equipment operators and tenders	20	24	4	20	\$43.30
519195	Molders, shapers, and casters, except metal and plastic	16	17	1	6	\$49.23
519196	Paper goods machine setters, operators, and tenders	285	408	123	43	\$15.67
519197	Tire builders	162	254	92	57	\$12.86
519198	Helpers--Production workers	984	1,248	264	27	\$8.55
519199	Production workers, all other	264	353	89	34	\$12.04
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	135	173	38	28	\$19.58
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	122	150	28	23	\$21.25
532012	Commercial pilots	10	11	1	10	\$14.74
533011	Ambulance drivers and attendants, except emergency medical technicians	28	41	13	46	\$7.84
533021	Bus drivers, transit and intercity	32	41	9	28	\$7.68
533022	Bus drivers, school	340	379	39	11	\$7.40
533031	Driver/sales workers	341	382	41	12	\$15.76
533032	Truck drivers, heavy and tractor-trailer	1,488	1,856	368	25	\$15.51
533033	Truck drivers, light or delivery services	701	869	168	24	\$13.50
533041	Taxi drivers and chauffeurs	76	98	22	29	\$6.87
534019	Locomotive engineers and operators	16	19	3	19	\$26.43
534031	Railroad conductors and yardmasters	13	16	3	23	\$26.02
536021	Parking lot attendants	16	17	1	6	\$7.52
536031	Service station attendants	12	15	3	25	\$23.24
537011	Conveyor operators and tenders	30	33	3	10	\$10.35
537021	Crane and tower operators	31	39	8	26	\$14.82
537032	Excavating and loading machine and dragline operators	32	42	10	31	\$14.79
537051	Industrial truck and tractor operators	907	997	90	10	\$10.67
537061	Cleaners of vehicles and equipment	221	268	47	21	\$7.58
537062	Laborers and freight, stock, and material movers, hand	2,184	2,622	438	20	\$9.34
537063	Machine feeders and offbearers	481	508	27	6	\$9.86
537064	Packers and packagers, hand	873	882	9	1	\$8.01
537081	Refuse and recyclable material collectors	165	200	35	21	\$8.76
537199	Material moving workers, all other	10	13	3	30	\$11.28



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Upstate Workforce Investment Area Occupational Report

**South Carolina Department of Commerce
Research Division**

September 2008



Occupational Growth

In 2006, the Upstate Workforce Investment Area (WIA) had over 180,000 jobs. The area is projected to add 22,066 jobs by 2016, an increase of 12%.

Source for occupational data comes from *Economic Modeling Specialists, Inc., 2008.*

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
15	Computer & Mathematical Science Occupations	1,755	2,271	516	29
13	Business & Financial Operations Occupations	4,551	5,660	1,109	24
29	Healthcare Practitioner & Technical Occupations	8,152	10,079	1,927	24
37	Building & Grounds Cleaning & Maintenance Occupations	7,587	9,295	1,708	23
31	Healthcare Support Occupations	3,377	4,030	653	19

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
15-1081	Network systems and data communications analysts	135	213	78	58
15-1031	Computer software engineers, applications	191	301	110	58
27-3011	Radio and television announcers	38	59	21	55
29-2056	Veterinary technologists and technicians	50	77	27	54
13-1031	Claims adjusters, examiners, and investigators	101	155	54	53
29-1131	Veterinarians	52	78	26	50
17-2112	Industrial engineers	933	1,349	416	45
29-1051	Pharmacists	220	317	97	44
31-2022	Physical therapist aides	16	23	7	44
29-2041	Emergency medical technicians and paramedics	355	508	153	43



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
15		Computer & Mathematical Science	1,755	2,271	516	29
	15-1081	Network systems and data communications analysts	135	213	78	58
	15-1031	Computer software engineers, applications	191	301	110	58
	15-1051	Computer systems analysts	227	321	94	41
	15-1032	Computer software engineers, systems software	86	120	34	40
	15-1061	Database administrators	53	73	20	38
13		Business & Financial Operations	4,551	5,660	1,109	24
	13-1031	Claims adjusters, examiners, and investigators	101	155	54	53
	13-2051	Financial analysts	81	114	33	41
	13-2052	Personal financial advisors	264	371	107	41
	13-1121	Meeting and convention planners	56	77	21	38
	13-2021	Appraisers and assessors of real estate	273	374	101	37
29		Healthcare Practitioner & Technical	8,152	10,079	1,927	24
	29-2056	Veterinary technologists and technicians	50	77	27	54
	29-1131	Veterinarians	52	78	26	50
	29-1051	Pharmacists	220	317	97	44
	29-2041	Emergency medical technicians and paramedics	355	508	153	43
	29-1123	Physical therapists	117	155	38	32
37		Building & Grounds Cleaning & Maintenance	7,587	9,295	1,708	23
	37--3013	Tree trimmers and pruners	157	219	62	39
	37-3012	Pesticide handlers, sprayers, and applicators, vegetation	172	238	66	38
	37-3019	Grounds maintenance workers, all other	174	240	66	38
	37-2019	Building cleaning workers, all other	471	644	173	37
	37-1012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	286	376	90	31
31		Healthcare Support	3,377	4,030	653	19
	33-9031	Gaming surveillance officers and gaming investigators	12	15	3	25
	33-3021	Detectives and criminal investigators	56	69	13	23
	33-9021	Private detectives and investigators	51	61	10	20
	33-2011	Fire fighters	252	291	39	15
	33-9011	Animal control workers	13	15	2	15

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Upstate WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-5011	Barbers	49	16	-33	-67
39-6031	Flight attendants	25	12	-13	-52
43-2021	Telephone operators	30	16	-14	-47
51-9197	Tire builders	213	114	-99	-46
39-5012	Hairdressers, hairstylists, and cosmetologists	407	231	-176	-43
39-9099	Personal care and service workers, all other	88	50	-38	-43
51-4052	Pourers and casters, metal	17	10	-7	-41
51-9132	Photographic processing machine operators	101	60	-41	-41
31-9011	Massage therapists	73	45	-28	-38
51-8091	Chemical plant and system operators	273	170	-103	-38

Appendix of Occupations Upstate WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	1,191	1,379	188	\$81.37	111011
111021	General and operations managers	2,497	2,650	153	\$40.46	111021
111031	Legislators	233	241	8	\$9.45	111031
112011	Advertising and promotions managers	54	62	8	\$23.00	112011
112021	Marketing managers	142	175	33	\$39.69	112021
112022	Sales managers	477	555	78	\$42.38	112022
112031	Public relations managers	46	56	10	\$21.60	112031
113011	Administrative services managers	498	610	112	\$30.40	113011
113021	Computer and information systems managers	146	187	41	\$38.38	113021
113031	Financial managers	520	649	129	\$37.43	113031
113041	Compensation and benefits managers	65	81	16	\$35.76	113041
113042	Training and development managers	69	98	29	\$35.71	113042
113049	Human resources managers, all other	63	79	16	\$38.30	113049
113051	Industrial production managers	311	343	32	\$37.67	113051
113061	Purchasing managers	81	96	15	\$33.96	113061
113071	Transportation, storage, and distribution managers	118	143	25	\$33.72	113071
119011	Farm, ranch, and other agricultural managers	342	333	(9)	\$5.98	119011
119012	Farmers and ranchers	1,710	1,662	(48)	\$5.92	119012
119021	Construction managers	710	832	122	\$24.89	119021
119031	Education administrators, preschool and child care center/program	120	107	(13)	\$15.30	119031
119032	Education administrators, elementary and secondary school	340	344	4	\$38.71	119032
119033	Education administrators, postsecondary	167	172	5	\$22.49	119033
119039	Education administrators, all other	107	110	3	\$22.85	119039
119041	Engineering managers	291	330	39	\$41.80	119041
119051	Food service managers	437	537	100	\$25.62	119051
119061	Funeral directors	50	46	(4)	\$40.84	119061
119081	Lodging managers	101	136	35	\$33.90	119081
119111	Medical and health services managers	185	220	35	\$55.51	119111
119121	Natural sciences managers	18	21	3	\$58.30	119121
119131	Postmasters and mail superintendents	41	41	0	\$35.04	119131
119141	Property, real estate, and community association managers	742	1,035	293	\$14.58	119141
119151	Social and community service managers	106	128	22	\$17.83	119151
119199	Managers, all other	1,030	1,261	231	\$125.17	119199
131011	Agents and business managers of artists, performers, and athletes	15	20	5	\$8.05	131011
131022	Wholesale and retail buyers, except farm products	129	141	12	\$30.98	131022
131023	Purchasing agents, except wholesale, retail, and farm products	285	317	32	\$23.44	131023
131031	Claims adjusters, examiners, and investigators	101	155	54	\$21.73	131031
131032	Insurance appraisers, auto damage	17	22	5	\$28.68	131032
131041	Compliance officers, except agriculture, construction, health and	77	86	9	\$20.32	131041

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	safety, and transportation					
131051	Cost estimators	187	222	35	\$24.11	131051
131061	Emergency management specialists	13	15	2	\$23.44	131061
131071	Employment, recruitment, and placement specialists	132	140	8	\$16.81	131071
131072	Compensation, benefits, and job analysis specialists	56	69	13	\$23.63	131072
131073	Training and development specialists	179	231	52	\$27.40	131073
131079	Human resources, training, and labor relations specialists, all other	73	94	21	\$31.45	131079
131081	Logisticians	20	26	6	\$28.61	131081
131111	Management analysts	429	564	135	\$19.96	131111
131121	Meeting and convention planners	56	77	21	\$9.58	131121
131199	Business operation specialists, all other	211	263	52	\$20.62	131199
132011	Accountants and auditors	1,363	1,713	350	\$25.00	132011
132021	Appraisers and assessors of real estate	273	374	101	\$14.58	132021
132031	Budget analysts	20	23	3	\$23.29	132031
132041	Credit analysts	36	40	4	\$28.26	132041
132051	Financial analysts	81	114	33	\$22.02	132051
132052	Personal financial advisors	264	371	107	\$24.12	132052
132053	Insurance underwriters	55	71	16	\$20.97	132053
132071	Loan counselors	40	41	1	\$34.43	132071
132072	Loan officers	285	321	36	\$26.92	132072
132081	Tax examiners, collectors, and revenue agents	18	19	1	\$20.68	132081
132082	Tax preparers	83	86	3	\$16.81	132082
132099	Financial specialists, all other	53	45	(8)	\$17.58	132099
151011	Computer and information scientists, research	18	23	5	\$25.59	151011
151021	Computer programmers	473	504	31	\$30.38	151021
151031	Computer software engineers, applications	191	301	110	\$27.04	151031
151032	Computer software engineers, systems software	86	120	34	\$30.15	151032
151041	Computer support specialists	347	421	74	\$21.35	151041
151051	Computer systems analysts	227	321	94	\$32.53	151051
151061	Database administrators	53	73	20	\$26.78	151061
151071	Network and computer systems administrators	136	182	46	\$24.36	151071
151081	Network systems and data communications analysts	135	213	78	\$22.86	151081
151099	Computer specialists, all other	48	58	10	\$26.64	151099
152031	Operations research analysts	41	55	14	\$29.40	152031
171011	Architects, except landscape and naval	86	94	8	\$40.13	171011
171012	Landscape architects	62	72	10	\$32.59	171012
171021	Cartographers and photogrammetrists	12	14	2	\$32.39	171021
171022	Surveyors	106	122	16	\$20.22	171022
172011	Aerospace engineers	21	27	6	\$61.09	172011
172021	Agricultural engineers	11	14	3	\$47.08	172021
172031	Biomedical engineers	10	13	3	\$39.22	172031
172041	Chemical engineers	98	90	(8)	\$37.65	172041
172051	Civil engineers	191	212	21	\$32.83	172051
172061	Computer hardware engineers	20	26	6	\$39.26	172061

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172071	Electrical engineers	298	325	27	\$38.82	172071
172072	Electronics engineers, except computer	72	86	14	\$31.86	172072
172081	Environmental engineers	34	42	8	\$30.00	172081
172111	Health and safety engineers, except mining safety engineers and inspectors	92	98	6	\$46.14	172111
172112	Industrial engineers	933	1,349	416	\$33.59	172112
172131	Materials engineers	83	92	9	\$41.17	172131
172141	Mechanical engineers	438	449	11	\$42.10	172141
172161	Nuclear engineers	101	120	19	\$61.32	172161
172199	Engineers, all other	115	130	15	\$38.77	172199
173011	Architectural and civil drafters	52	51	(1)	\$24.92	173011
173012	Electrical and electronics drafters	47	48	1	\$31.62	173012
173013	Mechanical drafters	121	130	9	\$22.75	173013
173019	Drafters, all other	13	14	1	\$27.94	173019
173022	Civil engineering technicians	46	48	2	\$24.66	173022
173023	Electrical and electronic engineering technicians	290	313	23	\$20.80	173023
173024	Electro-mechanical technicians	15	19	4	\$25.46	173024
173025	Environmental engineering technicians	18	21	3	\$28.76	173025
173026	Industrial engineering technicians	176	214	38	\$25.78	173026
173027	Mechanical engineering technicians	118	120	2	\$27.61	173027
173029	Engineering technicians, except drafters, all other	134	164	30	\$18.90	173029
173031	Surveying and mapping technicians	139	152	13	\$15.80	173031
191031	Conservation scientists	10	10	0	\$25.50	191031
191032	Foresters	21	25	4	\$28.95	191032
192031	Chemists	43	43	0	\$31.02	192031
192041	Environmental scientists and specialists, including health	28	32	4	\$22.62	192041
192042	Geoscientists, except hydrologists and geographers	32	45	13	\$19.09	192042
193021	Market research analysts	146	189	43	\$30.33	193021
193022	Survey researchers	34	38	4	\$16.30	193022
193031	Clinical, counseling, and school psychologists	76	84	8	\$35.22	193031
193032	Industrial-organizational psychologists	31	35	4	\$51.47	193032
193039	Psychologists, all other	33	37	4	\$50.81	193039
193051	Urban and regional planners	13	15	2	\$29.24	193051
194021	Biological technicians	11	12	1	\$17.40	194021
194031	Chemical technicians	387	336	(51)	\$19.52	194031
194051	Nuclear technicians	26	31	5	\$33.13	194051
194091	Environmental science and protection technicians, including health	26	31	5	\$20.17	194091
194093	Forest and conservation technicians	15	16	1	\$18.59	194093
194099	Life, physical, and social science technicians, all other	14	15	1	\$19.18	194099
211011	Substance abuse and behavioral disorder counselors	37	44	7	\$15.27	211011
211012	Educational, vocational, and school counselors	271	310	39	\$19.38	211012
211013	Marriage and family therapists	14	16	2	\$15.18	211013
211014	Mental health counselors	22	25	3	\$14.09	211014
211015	Rehabilitation counselors	74	87	13	\$14.77	211015

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
211019	Counselors, all other	14	16	2	\$13.95	211019
211021	Child, family, and school social workers	383	425	42	\$13.17	211021
211022	Medical and public health social workers	103	122	19	\$20.13	211022
211023	Mental health and substance abuse social workers	73	89	16	\$13.52	211023
211029	Social workers, all other	47	53	6	\$19.36	211029
211091	Health educators	61	75	14	\$16.83	211091
211092	Probation officers and correctional treatment specialists	30	34	4	\$18.39	211092
211093	Social and human service assistants	171	209	38	\$12.16	211093
211099	Community and social service specialists, all other	39	47	8	\$10.38	211099
212011	Clergy	423	463	40	\$7.29	212011
212021	Directors, religious activities and education	159	176	17	\$7.22	212021
212099	Religious workers, all other	69	75	6	\$7.28	212099
231011	Lawyers	362	422	60	\$47.48	231011
231023	Judges, magistrate judges, and magistrates	66	71	5	\$28.23	231023
232011	Paralegals and legal assistants	180	223	43	\$16.48	232011
232091	Court reporters	17	23	6	\$14.31	232091
232092	Law clerks	31	35	4	\$18.33	232092
232093	Title examiners, abstractors, and searchers	29	34	5	\$15.80	232093
232099	Legal support workers, all other	19	25	6	\$14.06	232099
251099	Postsecondary teachers	1,245	1,498	253	\$33.70	251099
252011	Preschool teachers, except special education	474	490	16	\$9.97	252011
252012	Kindergarten teachers, except special education	171	197	26	\$27.48	252012
252021	Elementary school teachers, except special education	1,280	1,417	137	\$26.09	252021
252022	Middle school teachers, except special and vocational education	1,227	1,332	105	\$28.27	252022
252023	Vocational education teachers, middle school	18	16	(2)	\$26.31	252023
252031	Secondary school teachers, except special and vocational education	1,020	1,052	32	\$29.23	252031
252032	Vocational education teachers, secondary school	170	158	(12)	\$29.41	252032
252041	Special education teachers, preschool, kindergarten, and elementary school	179	211	32	\$28.40	252041
252042	Special education teachers, middle school	175	198	23	\$28.98	252042
252043	Special education teachers, secondary school	120	128	8	\$30.19	252043
253011	Adult literacy, remedial education, and GED teachers and instructors	77	85	8	\$20.48	253011
253021	Self-enrichment education teachers	204	238	34	\$13.48	253021
253099	Teachers and instructors, all other	488	545	57	\$12.47	253099
254021	Librarians	196	202	6	\$22.20	254021
254031	Library technicians	202	223	21	\$11.90	254031
259011	Audio-visual collections specialists	14	12	(2)	\$13.24	259011
259021	Farm and home management advisors	20	19	(1)	\$17.37	259021
259031	Instructional coordinators	107	126	19	\$24.95	259031
259041	Teacher assistants	1,492	1,582	90	\$10.43	259041
259099	Education, training, and library workers, all other	29	27	(2)	\$12.84	259099
271011	Art directors	54	67	13	\$15.19	271011
271012	Craft artists	46	57	11	\$13.46	271012

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
271013	Fine artists, including painters, sculptors, and illustrators	49	60	11	\$13.88	271013
271014	Multi-media artists and animators	52	66	14	\$14.47	271014
271019	Artists and related workers, all other	49	61	12	\$13.63	271019
271021	Commercial and industrial designers	39	48	9	\$23.62	271021
271022	Fashion designers	25	31	6	\$26.51	271022
271023	Floral designers	99	97	(2)	\$12.31	271023
271024	Graphic designers	172	204	32	\$24.22	271024
271025	Interior designers	40	52	12	\$24.33	271025
271026	Merchandise displayers and window trimmers	62	71	9	\$17.50	271026
271027	Set and exhibit designers	25	31	6	\$25.87	271027
271029	Designers, all other	27	34	7	\$25.63	271029
272011	Actors	31	41	10	\$8.98	272011
272012	Producers and directors	31	35	4	\$18.03	272012
272021	Athletes and sports competitors	18	22	4	\$12.56	272021
272022	Coaches and scouts	170	205	35	\$19.89	272022
272023	Umpires, referees, and other sports officials	18	21	3	\$11.33	272023
272032	Choreographers	20	23	3	\$17.74	272032
272041	Music directors and composers	111	133	22	\$6.68	272041
272042	Musicians and singers	200	236	36	\$9.42	272042
272099	Entertainers and performers, sports and related workers, all other	39	41	2	\$7.04	272099
273011	Radio and television announcers	38	59	21	\$13.79	273011
273021	Broadcast news analysts	13	17	4	\$18.97	273021
273022	Reporters and correspondents	34	41	7	\$16.22	273022
273031	Public relations specialists	121	145	24	\$15.17	273031
273041	Editors	60	69	9	\$15.81	273041
273042	Technical writers	17	21	4	\$21.07	273042
273043	Writers and authors	175	206	31	\$7.68	273043
273091	Interpreters and translators	73	73	0	\$15.17	273091
273099	Media and communication workers, all other	67	65	(2)	\$14.17	273099
274011	Audio and video equipment technicians	16	19	3	\$14.18	274011
274012	Broadcast technicians	22	31	9	\$12.06	274012
274021	Photographers	409	397	(12)	\$12.99	274021
274099	Media and communication equipment workers, all other	15	19	4	\$22.65	274099
291011	Chiropractors	96	112	16	\$39.09	291011
291021	Dentists, general	76	77	1	\$81.11	291021
291031	Dietitians and nutritionists	79	88	9	\$22.73	291031
291041	Optometrists	25	24	(1)	\$44.04	291041
291051	Pharmacists	220	317	97	\$54.21	291051
291069	Physicians and surgeons	668	778	110	\$98.08	291069
291071	Physician assistants	27	33	6	\$45.60	291071
291081	Podiatrists	20	21	1	\$53.43	291081
291111	Registered nurses	3,126	3,960	834	\$33.03	291111
291121	Audiologists	11	13	2	\$37.36	291121
291122	Occupational therapists	105	134	29	\$26.95	291122

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
291123	Physical therapists	117	155	38	\$35.24	291123
291125	Recreational therapists	26	26	0	\$13.69	291125
291126	Respiratory therapists	105	134	29	\$26.19	291126
291127	Speech-language pathologists	72	79	7	\$27.81	291127
291129	Therapists, all other	24	27	3	\$41.10	291129
291131	Veterinarians	52	78	26	\$34.12	291131
291199	Health diagnosing and treating practitioners, all other	68	78	10	\$41.72	291199
292011	Medical and clinical laboratory technologists	161	212	51	\$15.08	292011
292012	Medical and clinical laboratory technicians	173	215	42	\$17.15	292012
292021	Dental hygienists	188	230	42	\$25.68	292021
292031	Cardiovascular technologists and technicians	51	66	15	\$22.54	292031
292032	Diagnostic medical sonographers	36	42	6	\$28.19	292032
292033	Nuclear medicine technologists	24	28	4	\$39.63	292033
292034	Radiologic technologists and technicians	218	263	45	\$26.07	292034
292041	Emergency medical technicians and paramedics	355	508	153	\$13.83	292041
292051	Dietetic technicians	29	33	4	\$14.61	292051
292052	Pharmacy technicians	487	628	141	\$11.64	292052
292053	Psychiatric technicians	15	15	0	\$15.30	292053
292054	Respiratory therapy technicians	41	40	(1)	\$21.34	292054
292055	Surgical technologists	127	159	32	\$20.74	292055
292056	Veterinary technologists and technicians	50	77	27	\$14.71	292056
292061	Licensed practical and licensed vocational nurses	876	943	67	\$16.36	292061
292071	Medical records and health information technicians	197	255	58	\$15.36	292071
292081	Opticians, dispensing	83	89	6	\$11.94	292081
292091	Orthotists and prosthetists	18	21	3	\$38.69	292091
292099	Healthcare technologists and technicians, all other	40	46	6	\$20.77	292099
299011	Occupational health and safety specialists	41	47	6	\$20.13	299011
299012	Occupational health and safety technicians	11	11	0	\$21.55	299012
299091	Athletic trainers	14	17	3	\$24.58	299091
311011	Home health aides	739	998	259	\$9.81	311011
311012	Nursing aides, orderlies, and attendants	1,603	1,771	168	\$10.21	311012
311013	Psychiatric aides	54	57	3	\$19.90	311013
312011	Occupational therapist assistants	15	20	5	\$19.21	312011
312012	Occupational therapist aides	14	18	4	\$8.70	312012
312021	Physical therapist assistants	61	87	26	\$20.79	312021
312022	Physical therapist aides	16	23	7	\$9.57	312022
319011	Massage therapists	73	45	(28)	\$12.86	319011
319091	Dental assistants	215	265	50	\$14.07	319091
319092	Medical assistants	232	309	77	\$11.62	319092
319093	Medical equipment preparers	38	46	8	\$14.61	319093
319094	Medical transcriptionists	101	126	25	\$14.36	319094
319095	Pharmacy aides	47	55	8	\$10.91	319095
319096	Veterinary assistants and laboratory animal caretakers	126	158	32	\$11.16	319096
319099	Healthcare support workers, all other	43	52	9	\$12.49	319099
331011	First-line supervisors/managers of correctional officers	18	20	2	\$22.73	331011

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
331012	First-line supervisors/managers of police and detectives	74	84	10	\$23.86	331012
331021	First-line supervisors/managers of fire fighting and prevention workers	43	49	6	\$23.18	331021
331099	First-line supervisors/managers, protective service workers, all other	39	42	3	\$18.24	331099
332011	Fire fighters	252	291	39	\$14.03	332011
333011	Bailiffs	22	25	3	\$9.08	333011
333012	Correctional officers and jailers	497	572	75	\$13.66	333012
333021	Detectives and criminal investigators	56	69	13	\$21.91	333021
333051	Police and sheriff's patrol officers	552	629	77	\$16.79	333051
339011	Animal control workers	13	15	2	\$14.68	339011
339021	Private detectives and investigators	51	61	10	\$11.55	339021
339031	Gaming surveillance officers and gaming investigators	12	15	3	\$8.15	339031
339032	Security guards	536	520	(16)	\$10.75	339032
339091	Crossing guards	29	30	1	\$9.98	339091
339092	Lifeguards, ski patrol, and other recreational protective service workers	85	95	10	\$8.90	339092
339099	Protective service workers, all other	48	55	7	\$12.96	339099
351011	Chefs and head cooks	124	132	8	\$19.08	351011
351012	First-line supervisors/managers of food preparation and serving workers	872	987	115	\$13.60	351012
352011	Cooks, fast food	1,153	1,313	160	\$7.26	352011
352012	Cooks, institution and cafeteria	522	522	0	\$9.13	352012
352014	Cooks, restaurant	842	906	64	\$9.38	352014
352015	Cooks, short order	441	461	20	\$7.44	352015
352019	Cooks, all other	36	39	3	\$16.19	352019
352021	Food preparation workers	961	1,047	86	\$8.25	352021
353011	Bartenders	292	311	19	\$7.69	353011
353021	Combined food preparation and serving workers, including fast food	2,999	3,646	647	\$6.81	353021
353022	Counter attendants, cafeteria, food concession, and coffee shop	244	275	31	\$7.95	353022
353031	Waiters and waitresses	2,520	2,669	149	\$7.11	353031
353041	Food servers, nonrestaurant	102	107	5	\$7.97	353041
359011	Dining room and cafeteria attendants and bartender helpers	338	350	12	\$7.11	359011
359021	Dishwashers	539	560	21	\$7.37	359021
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	385	409	24	\$7.79	359031
371011	First-line supervisors/managers of housekeeping and janitorial workers	420	514	94	\$10.28	371011
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	286	376	90	\$14.03	371012
372011	Janitors and cleaners, except maids and housekeeping cleaners	2,924	3,353	429	\$8.67	372011
372012	Maids and housekeeping cleaners	1,542	1,874	332	\$6.83	372012
372019	Building cleaning workers, all other	471	644	173	\$8.51	372019
372021	Pest control workers	141	150	9	\$12.61	372021
373011	Landscaping and groundskeeping workers	1,300	1,687	387	\$9.55	373011
373012	Pesticide handlers, sprayers, and applicators, vegetation	172	238	66	\$7.98	373012
373013	Tree trimmers and pruners	157	219	62	\$7.47	373013

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
373019	Grounds maintenance workers, all other	174	240	66	\$7.62	373019
391011	Gaming supervisors	16	18	2	\$14.54	391011
391012	Slot key persons	16	18	2	\$14.07	391012
391021	First-line supervisors/managers of personal service workers	197	173	(24)	\$11.84	391021
392011	Animal trainers	70	57	(13)	\$7.92	392011
392021	Nonfarm animal caretakers	313	225	(88)	\$7.08	392021
393011	Gaming dealers	14	17	3	\$8.11	393011
393012	Gaming and sports book writers and runners	41	46	5	\$8.60	393012
393031	Ushers, lobby attendants, and ticket takers	42	56	14	\$8.39	393031
393091	Amusement and recreation attendants	316	394	78	\$8.42	393091
393099	Entertainment attendants and related workers, all other	12	13	1	\$8.21	393099
394021	Funeral attendants	55	55	0	\$9.47	394021
395011	Barbers	49	16	(33)	\$7.40	395011
395012	Hairdressers, hairstylists, and cosmetologists	407	231	(176)	\$10.21	395012
395092	Manicurists and pedicurists	28	21	(7)	\$8.64	395092
395094	Skin care specialists	22	15	(7)	\$9.52	395094
396012	Concierges	10	11	1	\$9.00	396012
396021	Tour guides and escorts	22	26	4	\$12.41	396021
396031	Flight attendants	25	12	(13)	\$31.83	396031
399011	Child care workers	1,287	1,401	114	\$7.46	399011
399021	Personal and home care aides	469	564	95	\$11.97	399021
399031	Fitness trainers and aerobics instructors	326	398	72	\$15.33	399031
399032	Recreation workers	350	380	30	\$9.01	399032
399041	Residential advisors	48	55	7	\$11.65	399041
399099	Personal care and service workers, all other	88	50	(38)	\$7.60	399099
411011	First-line supervisors/managers of retail sales workers	2,465	2,768	303	\$23.28	411011
411012	First-line supervisors/managers of non-retail sales workers	763	877	114	\$45.12	411012
412011	Cashiers, except gaming	4,977	5,083	106	\$7.55	412011
412012	Gaming change persons and booth cashiers	50	58	8	\$29.44	412012
412021	Counter and rental clerks	696	833	137	\$9.29	412021
412022	Parts salespersons	260	271	11	\$18.02	412022
412031	Retail salespersons	4,901	5,573	672	\$12.90	412031
413011	Advertising sales agents	131	177	46	\$22.17	413011
413021	Insurance sales agents	599	745	146	\$25.79	413021
413031	Securities, commodities, and financial services sales agents	211	269	58	\$31.03	413031
413041	Travel agents	40	52	12	\$15.58	413041
413099	Sales representatives, services, all other	293	385	92	\$18.26	413099
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	429	461	32	\$71.58	414011
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	1,643	1,714	71	\$41.76	414012
419011	Demonstrators and product promoters	98	112	14	\$12.05	419011
419012	Models	27	30	3	\$6.69	419012
419021	Real estate brokers	1,129	1,585	456	\$14.71	419021
419022	Real estate sales agents	1,220	1,690	470	\$14.75	419022

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419031	Sales engineers	45	46	1	\$29.26	419031
419041	Telemarketers	152	144	(8)	\$9.69	419041
419091	Door-to-door sales workers, news and street vendors, and related workers	856	946	90	\$6.33	419091
419099	Sales and related workers, all other	230	272	42	\$10.20	419099
431011	First-line supervisors/managers of office and administrative support workers	1,337	1,486	149	\$20.22	431011
432011	Switchboard operators, including answering service	189	183	(6)	\$10.11	432011
432021	Telephone operators	30	16	(14)	\$13.01	432021
433011	Bill and account collectors	425	563	138	\$14.69	433011
433021	Billing and posting clerks and machine operators	606	657	51	\$13.01	433021
433031	Bookkeeping, accounting, and auditing clerks	2,186	2,556	370	\$14.47	433031
433051	Payroll and timekeeping clerks	310	334	24	\$13.72	433051
433061	Procurement clerks	54	59	5	\$15.18	433061
433071	Tellers	624	736	112	\$12.81	433071
434011	Brokerage clerks	46	50	4	\$15.96	434011
434031	Court, municipal, and license clerks	69	76	7	\$14.66	434031
434041	Credit authorizers, checkers, and clerks	43	39	(4)	\$15.41	434041
434051	Customer service representatives	1,899	2,484	585	\$14.37	434051
434061	Eligibility interviewers, government programs	11	11	0	\$16.65	434061
434071	File clerks	228	149	(79)	\$9.35	434071
434081	Hotel, motel, and resort desk clerks	169	209	40	\$9.05	434081
434111	Interviewers, except eligibility and loan	112	133	21	\$13.32	434111
434121	Library assistants, clerical	68	74	6	\$9.84	434121
434131	Loan interviewers and clerks	248	258	10	\$17.58	434131
434141	New accounts clerks	59	52	(7)	\$18.54	434141
434151	Order clerks	251	207	(44)	\$12.59	434151
434161	Human resources assistants, except payroll and timekeeping	185	222	37	\$14.82	434161
434171	Receptionists and information clerks	911	1,038	127	\$10.73	434171
434181	Reservation and transportation ticket agents and travel clerks	55	45	(10)	\$11.84	434181
434199	Information and record clerks, all other	92	81	(11)	\$13.70	434199
435021	Couriers and messengers	284	355	71	\$11.03	435021
435031	Police, fire, and ambulance dispatchers	109	126	17	\$14.64	435031
435032	Dispatchers, except police, fire, and ambulance	232	236	4	\$15.78	435032
435041	Meter readers, utilities	92	88	(4)	\$15.24	435041
435051	Postal service clerks	64	66	2	\$21.35	435051
435052	Postal service mail carriers	364	371	7	\$20.88	435052
435053	Postal service mail sorters, processors, and processing machine operators	38	35	(3)	\$16.47	435053
435061	Production, planning, and expediting clerks	455	519	64	\$18.28	435061
435071	Shipping, receiving, and traffic clerks	1,226	1,341	115	\$13.00	435071
435081	Stock clerks and order fillers	2,186	2,062	(124)	\$10.58	435081
435111	Weighers, measurers, checkers, and samplers, recordkeeping	98	91	(7)	\$11.81	435111
436011	Executive secretaries and administrative assistants	1,112	1,278	166	\$17.07	436011
436012	Legal secretaries	272	307	35	\$17.73	436012

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436013	Medical secretaries	655	774	119	\$13.88	436013
436014	Secretaries, except legal, medical, and executive	2,272	2,324	52	\$12.63	436014
439011	Computer operators	181	152	(29)	\$16.87	439011
439021	Data entry keyers	256	251	(5)	\$10.37	439021
439022	Word processors and typists	67	75	8	\$10.64	439022
439031	Desktop publishers	20	26	6	\$12.89	439031
439041	Insurance claims and policy processing clerks	82	93	11	\$16.19	439041
439051	Mail clerks and mail machine operators, except postal service	116	110	(6)	\$11.82	439051
439061	Office clerks, general	2,899	3,222	323	\$11.17	439061
439071	Office machine operators, except computer	11	11	0	\$12.81	439071
439081	Proofreaders and copy markers	14	16	2	\$12.77	439081
439199	Office and administrative support workers, all other	82	81	(1)	\$13.14	439199
451099	Supervisors, farming, fishing, and forestry workers	41	49	8	\$21.85	451099
452041	Graders and sorters, agricultural products	25	26	1	\$10.88	452041
452091	Agricultural equipment operators	11	12	1	\$8.92	452091
452092	Farmworkers and laborers, crop, nursery, and greenhouse	106	122	16	\$9.89	452092
452093	Farmworkers, farm and ranch animals	17	18	1	\$9.33	452093
452099	Agricultural workers, all other	30	34	4	\$10.31	452099
453011	Fishers and related fishing workers	26	22	(4)	\$8.40	453011
454011	Forest and conservation workers	17	19	2	\$12.52	454011
454021	Fallers	44	38	(6)	\$16.76	454021
454022	Logging equipment operators	92	108	16	\$16.41	454022
454023	Log graders and scalers	31	38	7	\$19.14	454023
454029	Logging workers, all other	19	25	6	\$21.41	454029
471011	First-line supervisors/managers of construction trades and extraction workers	1,238	1,412	174	\$23.29	471011
472011	Boilermakers	12	14	2	\$23.87	472011
472021	Brickmasons and blockmasons	222	222	0	\$17.69	472021
472022	Stonemasons	45	50	5	\$20.17	472022
472031	Carpenters	1,875	2,168	293	\$17.36	472031
472041	Carpet installers	44	53	9	\$18.63	472041
472042	Floor layers, except carpet, wood, and hard tiles	43	50	7	\$18.59	472042
472043	Floor sanders and finishers	35	40	5	\$19.29	472043
472044	Tile and marble setters	123	152	29	\$15.04	472044
472051	Cement masons and concrete finishers	227	259	32	\$12.83	472051
472053	Terrazzo workers and finishers	10	12	2	\$20.31	472053
472061	Construction laborers	944	1,102	158	\$16.04	472061
472071	Paving, surfacing, and tamping equipment operators	84	109	25	\$12.53	472071
472072	Pile-driver operators	29	33	4	\$20.86	472072
472073	Operating engineers and other construction equipment operators	392	487	95	\$15.44	472073
472081	Drywall and ceiling tile installers	125	125	0	\$15.84	472081
472082	Tapers	48	52	4	\$20.01	472082
472111	Electricians	682	667	(15)	\$17.95	472111
472121	Glaziers	53	54	1	\$14.08	472121
472131	Insulation workers, floor, ceiling, and wall	35	34	(1)	\$14.10	472131

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
472132	Insulation workers, mechanical	29	27	(2)	\$14.80	472132
472141	Painters, construction and maintenance	451	508	57	\$18.68	472141
472142	Paperhangers	18	19	1	\$19.49	472142
472151	Pipelayers	134	163	29	\$17.97	472151
472152	Plumbers, pipefitters, and steamfitters	884	1,194	310	\$16.11	472152
472161	Plasterers and stucco masons	45	45	0	\$17.10	472161
472171	Reinforcing iron and rebar workers	23	27	4	\$15.57	472171
472181	Roofers	200	171	(29)	\$14.33	472181
472211	Sheet metal workers	185	212	27	\$15.87	472211
472221	Structural iron and steel workers	56	63	7	\$19.40	472221
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	144	138	(6)	\$12.10	473011
473012	Helpers, carpenters	329	368	39	\$11.78	473012
473013	Helpers, electricians	167	152	(15)	\$9.85	473013
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	100	93	(7)	\$8.34	473014
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	145	202	57	\$12.18	473015
473016	Helpers, roofers	30	21	(9)	\$11.50	473016
473019	Helpers, construction trades, all other	31	34	3	\$10.85	473019
474011	Construction and building inspectors	95	109	14	\$21.18	474011
474021	Elevator installers and repairers	19	13	(6)	\$22.44	474021
474031	Fence erectors	31	39	8	\$15.33	474031
474041	Hazardous materials removal workers	62	61	(1)	\$20.23	474041
474051	Highway maintenance workers	27	30	3	\$15.34	474051
474071	Septic tank servicers and sewer pipe cleaners	46	48	2	\$15.09	474071
474091	Segmental pavers	11	14	3	\$21.65	474091
474099	Construction and related workers, all other	15	16	1	\$20.56	474099
475021	Earth drillers, except oil and gas	13	15	2	\$18.37	475021
491011	First-line supervisors/managers of mechanics, installers, and repairers	607	675	68	\$23.44	491011
492011	Computer, automated teller, and office machine repairers	83	88	5	\$17.42	492011
492022	Telecommunications equipment installers and repairers, except line installers	110	131	21	\$19.31	492022
492092	Electric motor, power tool, and related repairers	28	25	(3)	\$14.78	492092
492093	Electrical and electronics installers and repairers, transportation equipment	15	15	0	\$18.55	492093
492094	Electrical and electronics repairers, commercial and industrial equipment	224	246	22	\$14.73	492094
492095	Electrical and electronics repairers, powerhouse, substation, and relay	23	22	(1)	\$34.73	492095
492096	Electronic equipment installers and repairers, motor vehicles	19	22	3	\$14.58	492096
492097	Electronic home entertainment equipment installers and repairers	42	47	5	\$16.51	492097
492098	Security and fire alarm systems installers	37	48	11	\$12.16	492098
493011	Aircraft mechanics and service technicians	45	56	11	\$23.51	493011
493021	Automotive body and related repairers	203	216	13	\$14.61	493021
493022	Automotive glass installers and repairers	20	21	1	\$14.41	493022
493023	Automotive service technicians and mechanics	1,011	1,136	125	\$20.37	493023

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
493031	Bus and truck mechanics and diesel engine specialists	250	280	30	\$14.66	493031
493042	Mobile heavy equipment mechanics, except engines	141	157	16	\$18.47	493042
493051	Motorboat mechanics	16	21	5	\$10.93	493051
493052	Motorcycle mechanics	20	25	5	\$11.50	493052
493053	Outdoor power equipment and other small engine mechanics	25	28	3	\$12.75	493053
493093	Tire repairers and changers	131	185	54	\$11.13	493093
499012	Control and valve installers and repairers, except mechanical door	54	62	8	\$25.39	499012
499021	Heating, air conditioning, and refrigeration mechanics and installers	503	638	135	\$16.98	499021
499031	Home appliance repairers	68	82	14	\$10.44	499031
499041	Industrial machinery mechanics	1,093	1,313	220	\$18.96	499041
499042	Maintenance and repair workers, general	2,114	2,370	256	\$15.45	499042
499043	Maintenance workers, machinery	324	342	18	\$18.84	499043
499044	Millwrights	90	85	(5)	\$16.75	499044
499051	Electrical power-line installers and repairers	140	147	7	\$23.55	499051
499052	Telecommunications line installers and repairers	131	136	5	\$19.76	499052
499062	Medical equipment repairers	20	26	6	\$13.40	499062
499069	Precision instrument and equipment repairers, all other	16	18	2	\$15.02	499069
499091	Coin, vending, and amusement machine servicers and repairers	60	63	3	\$11.88	499091
499092	Commercial divers	23	31	8	\$11.01	499092
499093	Fabric menders, except garment	24	31	7	\$10.84	499093
499094	Locksmiths and safe repairers	42	60	18	\$9.35	499094
499095	Manufactured building and mobile home installers	10	13	3	\$16.95	499095
499097	Signal and track switch repairers	25	32	7	\$12.94	499097
499098	Helpers--Installation, maintenance, and repair workers	197	219	22	\$11.21	499098
499099	Installation, maintenance, and repair workers, all other	56	67	11	\$14.87	499099
511011	First-line supervisors/managers of production and operating workers	1,690	1,826	136	\$32.60	511011
512021	Coil winders, tapers, and finishers	34	26	(8)	\$24.68	512021
512022	Electrical and electronic equipment assemblers	107	89	(18)	\$18.05	512022
512023	Electromechanical equipment assemblers	37	34	(3)	\$22.02	512023
512031	Engine and other machine assemblers	162	133	(29)	\$20.40	512031
512041	Structural metal fabricators and fitters	285	301	16	\$20.47	512041
512091	Fiberglass laminators and fabricators	186	238	52	\$39.24	512091
512092	Team assemblers	5,497	6,678	1,181	\$19.82	512092
512099	Assemblers and fabricators, all other	136	151	15	\$44.65	512099
513011	Bakers	78	88	10	\$22.97	513011
513021	Butchers and meat cutters	118	108	(10)	\$14.35	513021
513022	Meat, poultry, and fish cutters and trimmers	142	153	11	\$13.90	513022
513023	Slaughterers and meat packers	266	303	37	\$11.38	513023
513091	Food and tobacco roasting, baking, and drying machine operators and tenders	13	16	3	\$12.67	513091
513092	Food batchmakers	198	248	50	\$13.34	513092
513093	Food cooking machine operators and tenders	77	78	1	\$14.49	513093
514011	Computer-controlled machine tool operators, metal and plastic	377	439	62	\$14.52	514011

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
514012	Numerical tool and process control programmers	29	32	3	\$20.44	514012
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	204	236	32	\$13.66	514021
514022	Forging machine setters, operators, and tenders, metal and plastic	66	62	(4)	\$16.97	514022
514023	Rolling machine setters, operators, and tenders, metal and plastic	93	104	11	\$17.69	514023
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	469	465	(4)	\$12.63	514031
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	155	165	10	\$17.67	514032
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	288	326	38	\$18.01	514033
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	178	184	6	\$17.34	514034
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	69	67	(2)	\$24.08	514035
514041	Machinists	1,127	1,175	48	\$21.73	514041
514051	Metal-refining furnace operators and tenders	32	25	(7)	\$17.96	514051
514052	Pourers and casters, metal	17	10	(7)	\$18.62	514052
514061	Model makers, metal and plastic	13	14	1	\$23.85	514061
514071	Foundry mold and coremakers	23	23	0	\$17.39	514071
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	284	297	13	\$14.77	514072
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	116	140	24	\$18.22	514081
514111	Tool and die makers	245	267	22	\$19.88	514111
514121	Welders, cutters, solderers, and brazers	891	997	106	\$16.53	514121
514122	Welding, soldering, and brazing machine setters, operators, and tenders	143	172	29	\$20.96	514122
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	71	75	4	\$13.11	514191
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	137	151	14	\$14.68	514193
514194	Tool grinders, filers, and sharpeners	26	22	(4)	\$12.24	514194
514199	Metal workers and plastic workers, all other	34	32	(2)	\$28.46	514199
515011	Bindery workers	29	29	0	\$12.32	515011
515021	Job printers	71	80	9	\$19.82	515021
515022	Prepress technicians and workers	42	40	(2)	\$17.00	515022
515023	Printing machine operators	263	273	10	\$15.51	515023
516011	Laundry and dry-cleaning workers	287	320	33	\$8.40	516011
516021	Pressers, textile, garment, and related materials	284	254	(30)	\$9.27	516021
516031	Sewing machine operators	513	519	6	\$27.83	516031
516041	Shoe and leather workers and repairers	17	20	3	\$8.20	516041
516051	Sewers, hand	75	91	16	\$9.57	516051
516052	Tailors, dressmakers, and custom sewers	78	95	17	\$9.51	516052
516061	Textile bleaching and dyeing machine operators and tenders	507	316	(191)	\$11.44	516061
516062	Textile cutting machine setters, operators, and tenders	88	93	5	\$12.82	516062

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
516063	Textile knitting and weaving machine setters, operators, and tenders	1,118	1,290	172	\$13.42	516063
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	658	455	(203)	\$11.23	516064
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	103	100	(3)	\$14.76	516091
516092	Fabric and apparel patternmakers	25	27	2	\$13.41	516092
516093	Upholsterers	62	75	13	\$9.22	516093
516099	Textile, apparel, and furnishings workers, all other	62	55	(7)	\$12.07	516099
517011	Cabinetmakers and bench carpenters	108	141	33	\$17.06	517011
517021	Furniture finishers	22	28	6	\$8.68	517021
517041	Sawing machine setters, operators, and tenders, wood	48	53	5	\$16.44	517041
517042	Woodworking machine setters, operators, and tenders, except sawing	91	108	17	\$14.00	517042
518013	Power plant operators	118	136	18	\$33.23	518013
518021	Stationary engineers and boiler operators	61	69	8	\$19.47	518021
518031	Water and liquid waste treatment plant and system operators	167	192	25	\$18.66	518031
518091	Chemical plant and system operators	273	170	(103)	\$18.82	518091
518092	Gas plant operators	18	20	2	\$24.40	518092
519011	Chemical equipment operators and tenders	150	143	(7)	\$16.92	519011
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	74	69	(5)	\$15.26	519012
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	46	42	(4)	\$18.54	519021
519022	Grinding and polishing workers, hand	37	42	5	\$14.33	519022
519023	Mixing and blending machine setters, operators, and tenders	381	345	(36)	\$13.10	519023
519031	Cutters and trimmers, hand	79	85	6	\$11.99	519031
519032	Cutting and slicing machine setters, operators, and tenders	208	218	10	\$12.65	519032
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	156	127	(29)	\$16.10	519041
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	68	58	(10)	\$15.56	519051
519061	Inspectors, testers, sorters, samplers, and weighers	1,741	1,758	17	\$13.97	519061
519071	Jewelers and precious stone and metal workers	39	50	11	\$31.58	519071
519081	Dental laboratory technicians	24	32	8	\$24.46	519081
519082	Medical appliance technicians	14	19	5	\$28.92	519082
519083	Ophthalmic laboratory technicians	19	22	3	\$23.01	519083
519111	Packaging and filling machine operators and tenders	1,157	1,148	(9)	\$10.64	519111
519121	Coating, painting, and spraying machine setters, operators, and tenders	248	246	(2)	\$15.12	519121
519122	Painters, transportation equipment	124	151	27	\$16.23	519122
519123	Painting, coating, and decorating workers	38	39	1	\$12.59	519123
519131	Photographic process workers	23	15	(8)	\$14.32	519131
519132	Photographic processing machine operators	101	60	(41)	\$9.00	519132
519141	Semiconductor processors	20	17	(3)	\$43.43	519141
519191	Cementing and gluing machine operators and tenders	28	29	1	\$14.92	519191
519192	Cleaning, washing, and metal pickling equipment operators and tenders	28	28	0	\$11.78	519192

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
519193	Cooling and freezing equipment operators and tenders	18	19	1	\$64.79	519193
519194	Etchers and engravers	14	17	3	\$22.41	519194
519195	Molders, shapers, and casters, except metal and plastic	48	46	(2)	\$57.92	519195
519196	Paper goods machine setters, operators, and tenders	433	445	12	\$15.36	519196
519197	Tire builders	213	114	(99)	\$19.64	519197
519198	Helpers--Production workers	2,244	2,299	55	\$10.17	519198
519199	Production workers, all other	413	388	(25)	\$14.77	519199
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	371	449	78	\$21.06	531021
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	191	219	28	\$23.80	531031
532011	Airline pilots, copilots, and flight engineers	13	12	(1)	\$43.60	532011
532012	Commercial pilots	23	26	3	\$36.28	532012
532021	Air traffic controllers	19	22	3	\$40.26	532021
533011	Ambulance drivers and attendants, except emergency medical technicians	31	31	0	\$12.40	533011
533021	Bus drivers, transit and intercity	168	186	18	\$11.13	533021
533022	Bus drivers, school	487	575	88	\$10.49	533022
533031	Driver/sales workers	518	572	54	\$23.73	533031
533032	Truck drivers, heavy and tractor-trailer	3,008	3,404	396	\$19.08	533032
533033	Truck drivers, light or delivery services	1,461	1,689	228	\$16.68	533033
533041	Taxi drivers and chauffeurs	200	229	29	\$9.04	533041
533099	Motor vehicle operators, all other	27	28	1	\$27.10	533099
534019	Locomotive engineers and operators	44	44	0	\$26.26	534019
534021	Railroad brake, signal, and switch operators	19	16	(3)	\$23.48	534021
534031	Railroad conductors and yardmasters	28	30	2	\$27.11	534031
536021	Parking lot attendants	72	75	3	\$9.38	536021
536031	Service station attendants	52	59	7	\$15.52	536031
536051	Transportation inspectors	11	14	3	\$31.43	536051
536099	Transportation workers, all other	21	26	5	\$11.11	536099
537011	Conveyor operators and tenders	101	109	8	\$12.98	537011
537021	Crane and tower operators	74	89	15	\$20.70	537021
537031	Dredge operators	10	12	2	\$20.55	537031
537032	Excavating and loading machine and dragline operators	99	121	22	\$15.48	537032
537033	Loading machine operators, underground mining	11	12	1	\$21.20	537033
537051	Industrial truck and tractor operators	1,254	1,343	89	\$12.12	537051
537061	Cleaners of vehicles and equipment	361	403	42	\$9.71	537061
537062	Laborers and freight, stock, and material movers, hand	3,601	3,728	127	\$10.92	537062
537063	Machine feeders and offbearers	246	228	(18)	\$10.61	537063
537064	Packers and packagers, hand	1,277	1,133	(144)	\$8.46	537064
537072	Pump operators, except wellhead pumpers	10	12	2	\$35.83	537072
537081	Refuse and recyclable material collectors	204	231	27	\$16.68	537081
537121	Tank car, truck, and ship loaders	21	24	3	\$17.16	537121
537199	Material moving workers, all other	33	35	2	\$13.86	537199



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Waccamaw Workforce Investment Area Occupational Report

**South Carolina Department of Commerce
Research Division**

September 2008



Occupational Growth

In 2006, the Waccamaw Workforce Investment Area (WIA) had nearly 193,000 jobs. The area is projected to add 40,739 jobs by 2016, an increase of 21%.

Source for occupational data comes from *Economic Modeling Specialists, Inc., 2008.*

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
33	Protective Service Occupations	3,795	5,068	1,273	34
31	Healthcare Support Occupations	3,003	3,943	940	31
23	Legal Occupations	1,026	1,345	319	31
47	Construction & Extraction Occupations	15,019	19,418	4,399	29
21	Community & Social Services Occupations	1,909	2,454	545	29

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
47-4021	Elevator installers and repairers	45	77	32	71
53-7071	Gas compressor and gas pumping station operators	11	18	7	64
53-7072	Pump operators, except wellhead pumpers	13	21	8	62
49-3093	Tire repairers and changers	130	202	72	55
51-2041	Structural metal fabricators and fitters	58	90	32	55
21-1023	Mental health and substance abuse social workers	86	132	46	53
29-2056	Veterinary technologists and technicians	45	69	24	53
31-9092	Medical assistants	460	704	244	53
47-3015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	395	596	201	51
29-1131	Veterinarians	60	90	30	50



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
33		Protective Service	3,795	5,068	1,273	34
	33-3021	Detectives and criminal investigators	79	112	33	42
	33-3041	Parking enforcement workers	16	22	6	38
	33-9099	Protective service workers, all other	54	74	20	37
	33-9032	Security guards	1413	1933	520	37
	33-2011	Fire fighters	357	478	121	34
31		Healthcare Support	3,003	3,943	940	31
	31-9092	Medical assistants	460	704	244	53
	31-9091	Dental assistants	219	308	89	41
	31-1011	Home health aides	692	973	281	41
	31-2021	Physical therapist assistants	61	81	20	33
	31-1013	Psychiatric aides	95	122	27	28
23		Legal	1,026	1,345	319	31
	23-2011	Paralegals and legal assistants	324	451	127	39
	23-2099	Legal support workers, all other	21	29	8	38
	23-2091	Court reporters	20	27	7	35
	23-2093	Title examiners, abstractors, and searchers	34	44	10	29
	23-1011	Lawyers	526	670	144	27
47		Construction & Extraction	15,019	19,418	4,399	29
	47-4021	Elevator installers and repairers	45	77	32	71
	47-3015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	395	596	201	51
	47-2011	Boilermakers	18	27	9	50
	47-2152	Plumbers, pipefitters, and steamfitters	716	1050	334	47
	47-5051	Rock splitters, quarry	11	16	5	45
21		Community & Social Services	1,909	2,454	545	29
	21-1023	Mental health and substance abuse social workers	86	132	46	53
	21-1011	Substance abuse and behavioral disorder counselors	162	241	79	49
	21-1093	Social and human service assistants	168	235	67	40
	21-1091	Health educators	26	36	10	38
	21-1014	Mental health counselors	25	34	9	36

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Waccamaw WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-5011	Barbers	45	20	-25	-56
51-2021	Coil winders, tapers, and finishers	19	10	-9	-47
39-9099	Personal care and service workers, all other	108	66	-42	-39
51-9132	Photographic processing machine operators	31	20	-11	-35
51-6063	Textile knitting and weaving machine setters, operators, and tenders	118	79	-39	-33
39-3099	Entertainment attendants and related workers, all other	131	88	-43	-33
51-6061	Textile bleaching and dyeing machine operators and tenders	79	54	-25	-32
39-2021	Nonfarm animal caretakers	396	280	-116	-29
43-4071	File clerks	298	213	-85	-29
27-2032	Choreographers	42	31	-11	-26

Appendix of Occupations Waccamaw WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	1,284	1,528	244	19	\$44.23
111021	General and operations managers	2,434	2,736	302	12	\$34.33
111031	Legislators	118	143	25	21	\$8.97
112011	Advertising and promotions managers	110	120	10	9	\$23.69
112021	Marketing managers	174	205	31	18	\$32.32
112022	Sales managers	342	421	79	23	\$32.23
112031	Public relations managers	58	67	9	16	\$25.86
113011	Administrative services managers	373	448	75	20	\$24.70
113021	Computer and information systems managers	91	108	17	19	\$31.97
113031	Financial managers	566	722	156	28	\$31.81
113041	Compensation and benefits managers	60	75	15	25	\$29.35
113042	Training and development managers	43	55	12	28	\$32.82
113049	Human resources managers, all other	36	44	8	22	\$36.31
113051	Industrial production managers	116	118	2	2	\$38.63
113061	Purchasing managers	63	75	12	19	\$32.29
113071	Transportation, storage, and distribution managers	80	105	25	31	\$35.48
119011	Farm, ranch, and other agricultural managers	347	323	(24)	(7)	\$6.00
119012	Farmers and ranchers	1,715	1,595	(120)	(7)	\$5.94
119021	Construction managers	1,088	1,388	300	28	\$29.69
119031	Education administrators, preschool and child care center/program	81	99	18	22	\$13.77
119032	Education administrators, elementary and secondary school	269	340	71	26	\$44.93
119033	Education administrators, postsecondary	130	168	38	29	\$26.98
119039	Education administrators, all other	62	81	19	31	\$21.93
119041	Engineering managers	48	51	3	6	\$42.11
119051	Food service managers	724	864	140	19	\$35.54
119061	Funeral directors	30	34	4	13	\$29.17
119081	Lodging managers	383	508	125	33	\$59.23
119111	Medical and health services managers	254	322	68	27	\$39.28
119121	Natural sciences managers	11	13	2	18	\$57.72
119131	Postmasters and mail superintendents	23	27	4	17	\$30.10
119141	Property, real estate, and community association managers	1,772	2,492	720	41	\$17.70
119151	Social and community service managers	93	118	25	27	\$15.22
119199	Managers, all other	1,125	1,362	237	21	\$38.47
131011	Agents and business managers of artists, performers, and athletes	20	24	4	20	\$15.05
131021	Purchasing agents and buyers, farm products	11	13	2	18	\$21.54
131022	Wholesale and retail buyers, except farm products	124	136	12	10	\$26.68
131023	Purchasing agents, except wholesale, retail, and farm products	151	173	22	15	\$19.08
131031	Claims adjusters, examiners, and investigators	363	416	53	15	\$18.42
131032	Insurance appraisers, auto damage	25	28	3	12	\$18.01
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	186	221	35	19	\$18.94

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131051	Cost estimators	237	336	99	42	\$24.56
131061	Emergency management specialists	22	28	6	27	\$20.26
131071	Employment, recruitment, and placement specialists	101	124	23	23	\$18.05
131072	Compensation, benefits, and job analysis specialists	59	74	15	25	\$21.13
131073	Training and development specialists	182	231	49	27	\$26.26
131079	Human resources, training, and labor relations specialists, all other	113	144	31	27	\$20.93
131081	Logisticians	32	35	3	9	\$25.18
131111	Management analysts	694	886	192	28	\$24.57
131121	Meeting and convention planners	151	187	36	24	\$13.14
131199	Business operation specialists, all other	365	480	115	32	\$17.30
132011	Accountants and auditors	1,270	1,643	373	29	\$20.13
132021	Appraisers and assessors of real estate	610	863	253	41	\$17.18
132031	Budget analysts	36	43	7	19	\$21.09
132041	Credit analysts	56	63	7	13	\$24.47
132051	Financial analysts	135	201	66	49	\$21.59
132052	Personal financial advisors	415	622	207	50	\$20.48
132053	Insurance underwriters	108	130	22	20	\$29.85
132071	Loan counselors	60	64	4	7	\$24.50
132072	Loan officers	407	507	100	25	\$26.97
132081	Tax examiners, collectors, and revenue agents	44	51	7	16	\$16.17
132082	Tax preparers	183	204	21	11	\$13.43
132099	Financial specialists, all other	79	74	(5)	(6)	\$16.33
151011	Computer and information scientists, research	17	21	4	24	\$19.84
151021	Computer programmers	163	161	(2)	(1)	\$21.27
151031	Computer software engineers, applications	60	84	24	40	\$30.18
151032	Computer software engineers, systems software	57	70	13	23	\$29.09
151041	Computer support specialists	218	263	45	21	\$15.70
151051	Computer systems analysts	90	119	29	32	\$23.92
151061	Database administrators	30	40	10	33	\$21.35
151071	Network and computer systems administrators	85	114	29	34	\$26.37
151081	Network systems and data communications analysts	110	164	54	49	\$20.74
151099	Computer specialists, all other	44	54	10	23	\$24.21
152031	Operations research analysts	25	30	5	20	\$23.13
171011	Architects, except landscape and naval	48	57	9	19	\$31.79
171012	Landscape architects	42	48	6	14	\$31.26
171022	Surveyors	109	139	30	28	\$17.96
172041	Chemical engineers	51	69	18	35	\$32.15
172051	Civil engineers	248	307	59	24	\$29.92
172071	Electrical engineers	85	82	(3)	(4)	\$37.47
172072	Electronics engineers, except computer	33	34	1	3	\$40.77
172081	Environmental engineers	19	24	5	26	\$26.02
172111	Health and safety engineers, except mining safety engineers and inspectors	30	39	9	30	\$30.82
172112	Industrial engineers	77	105	28	36	\$30.49
172131	Materials engineers	29	26	(3)	(10)	\$31.61

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172141	Mechanical engineers	102	112	10	10	\$27.99
172161	Nuclear engineers	37	45	8	22	\$43.01
172199	Engineers, all other	60	65	5	8	\$27.20
173011	Architectural and civil drafters	120	133	13	11	\$20.72
173012	Electrical and electronics drafters	17	19	2	12	\$25.42
173013	Mechanical drafters	33	41	8	24	\$21.81
173022	Civil engineering technicians	53	62	9	17	\$18.63
173023	Electrical and electronic engineering technicians	102	85	(17)	(17)	\$19.36
173026	Industrial engineering technicians	53	75	22	42	\$19.23
173027	Mechanical engineering technicians	35	36	1	3	\$19.60
173029	Engineering technicians, except drafters, all other	34	31	(3)	(9)	\$23.71
173031	Surveying and mapping technicians	228	282	54	24	\$14.19
191031	Conservation scientists	12	13	1	8	\$20.29
191032	Foresters	62	59	(3)	(5)	\$21.46
192031	Chemists	29	36	7	24	\$29.47
192041	Environmental scientists and specialists, including health	28	36	8	29	\$22.30
192042	Geoscientists, except hydrologists and geographers	22	29	7	32	\$18.64
192043	Hydrologists	10	14	4	40	\$23.59
193021	Market research analysts	112	134	22	20	\$15.96
193022	Survey researchers	35	37	2	6	\$16.40
193031	Clinical, counseling, and school psychologists	85	106	21	25	\$23.16
193032	Industrial-organizational psychologists	36	45	9	25	\$26.19
193039	Psychologists, all other	36	46	10	28	\$26.35
193051	Urban and regional planners	17	23	6	35	\$22.49
194031	Chemical technicians	47	56	9	19	\$21.96
194051	Nuclear technicians	19	24	5	26	\$28.32
194091	Environmental science and protection technicians, including health	20	26	6	30	\$16.07
194093	Forest and conservation technicians	11	13	2	18	\$16.80
211011	Substance abuse and behavioral disorder counselors	162	241	79	49	\$16.34
211012	Educational, vocational, and school counselors	215	277	62	29	\$20.42
211013	Marriage and family therapists	17	21	4	24	\$15.57
211014	Mental health counselors	25	34	9	36	\$14.01
211015	Rehabilitation counselors	89	118	29	33	\$14.68
211019	Counselors, all other	15	18	3	20	\$14.42
211021	Child, family, and school social workers	529	662	133	25	\$13.20
211022	Medical and public health social workers	110	142	32	29	\$16.50
211023	Mental health and substance abuse social workers	86	132	46	53	\$12.91
211029	Social workers, all other	44	56	12	27	\$18.59
211091	Health educators	26	36	10	38	\$17.76
211092	Probation officers and correctional treatment specialists	29	37	8	28	\$17.32
211093	Social and human service assistants	168	235	67	40	\$11.32
211099	Community and social service specialists, all other	30	39	9	30	\$11.95
212011	Clergy	237	263	26	11	\$7.79
212021	Directors, religious activities and education	89	100	11	12	\$7.73
212099	Religious workers, all other	38	43	5	13	\$7.62

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
231011	Lawyers	526	670	144	27	\$51.57
231023	Judges, magistrate judges, and magistrates	65	80	15	23	\$29.97
232011	Paralegals and legal assistants	324	451	127	39	\$15.08
232091	Court reporters	20	27	7	35	\$18.33
232092	Law clerks	36	44	8	22	\$19.46
232093	Title examiners, abstractors, and searchers	34	44	10	29	\$16.79
232099	Legal support workers, all other	21	29	8	38	\$18.06
251099	Postsecondary teachers	963	1,250	287	30	\$41.88
252011	Preschool teachers, except special education	289	342	53	18	\$9.11
252012	Kindergarten teachers, except special education	197	266	69	35	\$32.06
252021	Elementary school teachers, except special education	1,282	1,683	401	31	\$32.08
252022	Middle school teachers, except special and vocational education	799	1,031	232	29	\$33.25
252023	Vocational education teachers, middle school	22	22	0	0	\$17.76
252031	Secondary school teachers, except special and vocational education	897	1,102	205	23	\$33.42
252032	Vocational education teachers, secondary school	151	168	17	11	\$36.41
252041	Special education teachers, preschool, kindergarten, and elementary school	150	207	57	38	\$34.06
252042	Special education teachers, middle school	53	72	19	36	\$34.75
252043	Special education teachers, secondary school	78	98	20	26	\$33.39
253011	Adult literacy, remedial education, and GED teachers and instructors	89	112	23	26	\$14.80
253021	Self-enrichment education teachers	173	212	39	23	\$13.37
253099	Teachers and instructors, all other	548	675	127	23	\$16.85
254021	Librarians	130	155	25	19	\$26.48
254031	Library technicians	106	137	31	29	\$12.65
259021	Farm and home management advisors	12	14	2	17	\$20.18
259031	Instructional coordinators	111	152	41	37	\$28.95
259041	Teacher assistants	1,095	1,356	261	24	\$13.34
259099	Education, training, and library workers, all other	23	27	4	17	\$13.08
271011	Art directors	79	93	14	18	\$19.12
271012	Craft artists	63	75	12	19	\$16.14
271013	Fine artists, including painters, sculptors, and illustrators	70	81	11	16	\$16.18
271014	Multi-media artists and animators	78	98	20	26	\$17.35
271019	Artists and related workers, all other	70	84	14	20	\$15.81
271021	Commercial and industrial designers	80	107	27	34	\$18.54
271022	Fashion designers	34	42	8	24	\$22.73
271023	Floral designers	139	174	35	25	\$12.07
271024	Graphic designers	202	262	60	30	\$15.82
271025	Interior designers	99	135	36	36	\$20.67
271026	Merchandise displayers and window trimmers	128	158	30	23	\$15.20
271027	Set and exhibit designers	35	43	8	23	\$22.08
271029	Designers, all other	39	49	10	26	\$21.73
272011	Actors	52	51	(1)	(2)	\$14.84
272012	Producers and directors	62	62	0	0	\$23.17

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
272021	Athletes and sports competitors	32	35	3	9	\$20.30
272022	Coaches and scouts	304	334	30	10	\$21.61
272023	Umpires, referees, and other sports officials	30	34	4	13	\$18.72
272031	Dancers	13	13	0	0	\$15.68
272032	Choreographers	42	31	(11)	(26)	\$17.94
272041	Music directors and composers	112	130	18	16	\$13.43
272042	Musicians and singers	212	208	(4)	(2)	\$14.42
272099	Entertainers and performers, sports and related workers, all other	57	56	(1)	(2)	\$13.76
273011	Radio and television announcers	79	84	5	6	\$14.30
273012	Public address system and other announcers	17	18	1	6	\$20.29
273021	Broadcast news analysts	24	32	8	33	\$20.54
273022	Reporters and correspondents	67	77	10	15	\$19.31
273031	Public relations specialists	234	271	37	16	\$14.85
273041	Editors	103	115	12	12	\$20.65
273042	Technical writers	34	38	4	12	\$26.70
273043	Writers and authors	220	262	42	19	\$16.66
273091	Interpreters and translators	103	103	0	0	\$15.34
273099	Media and communication workers, all other	87	75	(12)	(14)	\$13.88
274011	Audio and video equipment technicians	47	50	3	6	\$12.79
274012	Broadcast technicians	47	65	18	38	\$12.50
274014	Sound engineering technicians	16	14	(2)	(13)	\$13.81
274021	Photographers	626	642	16	3	\$12.58
274031	Camera operators, television, video, and motion picture	16	18	2	13	\$17.02
274099	Media and communication equipment workers, all other	32	29	(3)	(9)	\$20.40
291011	Chiropractors	44	61	17	39	\$33.75
291021	Dentists, general	79	93	14	18	\$80.77
291031	Dietitians and nutritionists	60	71	11	18	\$21.94
291041	Optometrists	17	21	4	24	\$50.07
291051	Pharmacists	296	438	142	48	\$45.85
291069	Physicians and surgeons	599	771	172	29	\$121.18
291071	Physician assistants	36	52	16	44	\$45.30
291081	Podiatrists	20	23	3	15	\$36.65
291111	Registered nurses	1,871	2,456	585	31	\$24.92
291121	Audiologists	13	15	2	15	\$32.27
291122	Occupational therapists	83	106	23	28	\$29.79
291123	Physical therapists	147	192	45	31	\$32.40
291125	Recreational therapists	26	27	1	4	\$13.13
291126	Respiratory therapists	58	74	16	28	\$20.60
291127	Speech-language pathologists	113	138	25	22	\$27.96
291129	Therapists, all other	27	33	6	22	\$23.69
291131	Veterinarians	60	90	30	50	\$40.99
291199	Health diagnosing and treating practitioners, all other	69	86	17	25	\$33.01
292011	Medical and clinical laboratory technologists	72	83	11	15	\$22.29
292012	Medical and clinical laboratory technicians	98	121	23	23	\$13.76
292021	Dental hygienists	149	208	59	40	\$24.34

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
292031	Cardiovascular technologists and technicians	49	67	18	37	\$22.27
292032	Diagnostic medical sonographers	35	46	11	31	\$35.39
292033	Nuclear medicine technologists	24	30	6	25	\$41.09
292034	Radiologic technologists and technicians	187	238	51	27	\$22.62
292041	Emergency medical technicians and paramedics	407	489	82	20	\$13.75
292051	Dietetic technicians	34	40	6	18	\$12.76
292052	Pharmacy technicians	264	343	79	30	\$11.35
292053	Psychiatric technicians	16	16	0	0	\$15.21
292054	Respiratory therapy technicians	38	39	1	3	\$18.38
292055	Surgical technologists	73	98	25	34	\$16.92
292056	Veterinary technologists and technicians	45	69	24	53	\$14.75
292061	Licensed practical and licensed vocational nurses	780	918	138	18	\$16.00
292071	Medical records and health information technicians	178	234	56	31	\$15.49
292081	Opticians, dispensing	73	97	24	33	\$15.07
292091	Orthotists and prosthetists	14	16	2	14	\$36.87
292099	Healthcare technologists and technicians, all other	38	47	9	24	\$19.70
299011	Occupational health and safety specialists	81	100	19	23	\$22.71
299012	Occupational health and safety technicians	11	13	2	18	\$20.40
299091	Athletic trainers	14	16	2	14	\$23.73
311011	Home health aides	692	973	281	41	\$9.53
311012	Nursing aides, orderlies, and attendants	980	1,179	199	20	\$9.61
311013	Psychiatric aides	95	122	27	28	\$15.14
312011	Occupational therapist assistants	28	35	7	25	\$18.56
312012	Occupational therapist aides	24	28	4	17	\$8.66
312021	Physical therapist assistants	61	81	20	33	\$18.49
312022	Physical therapist aides	31	39	8	26	\$9.79
319011	Massage therapists	82	66	(16)	(20)	\$14.75
319091	Dental assistants	219	308	89	41	\$13.14
319092	Medical assistants	460	704	244	53	\$12.79
319093	Medical equipment preparers	59	73	14	24	\$14.31
319094	Medical transcriptionists	62	79	17	27	\$15.16
319095	Pharmacy aides	82	94	12	15	\$10.21
319096	Veterinary assistants and laboratory animal caretakers	72	91	19	26	\$10.91
319099	Healthcare support workers, all other	56	71	15	27	\$15.01
331011	First-line supervisors/managers of correctional officers	37	47	10	27	\$24.75
331012	First-line supervisors/managers of police and detectives	98	129	31	32	\$21.21
331021	First-line supervisors/managers of fire fighting and prevention workers	72	96	24	33	\$22.96
331099	First-line supervisors/managers, protective service workers, all other	49	64	15	31	\$20.98
332011	Fire fighters	357	478	121	34	\$14.83
332021	Fire inspectors and investigators	16	21	5	31	\$19.28
333011	Bailiffs	31	40	9	29	\$10.19
333012	Correctional officers and jailers	580	760	180	31	\$16.01
333021	Detectives and criminal investigators	79	112	33	42	\$21.47

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
333041	Parking enforcement workers	16	22	6	38	\$10.77
333051	Police and sheriff's patrol officers	750	996	246	33	\$16.61
339011	Animal control workers	23	29	6	26	\$14.40
339021	Private detectives and investigators	44	58	14	32	\$32.54
339032	Security guards	1,413	1,933	520	37	\$9.26
339091	Crossing guards	52	62	10	19	\$9.63
339092	Lifeguards, ski patrol, and other recreational protective service workers	124	147	23	19	\$8.88
339099	Protective service workers, all other	54	74	20	37	\$10.84
351011	Chefs and head cooks	442	493	51	12	\$17.83
351012	First-line supervisors/managers of food preparation and serving workers	1,423	1,618	195	14	\$16.91
352011	Cooks, fast food	1,934	2,070	136	7	\$7.51
352012	Cooks, institution and cafeteria	685	763	78	11	\$9.38
352013	Cooks, private household	13	17	4	31	\$51.93
352014	Cooks, restaurant	2,608	3,128	520	20	\$10.32
352015	Cooks, short order	582	622	40	7	\$9.03
352019	Cooks, all other	20	24	4	20	\$36.85
352021	Food preparation workers	1,502	1,790	288	19	\$8.81
353011	Bartenders	1,224	1,317	93	8	\$8.57
353021	Combined food preparation and serving workers, including fast food	1,609	1,846	237	15	\$7.39
353022	Counter attendants, cafeteria, food concession, and coffee shop	892	947	55	6	\$7.52
353031	Waiters and waitresses	6,990	8,181	1,191	17	\$7.68
353041	Food servers, nonrestaurant	343	372	29	8	\$7.47
359011	Dining room and cafeteria attendants and bartender helpers	823	956	133	16	\$7.11
359021	Dishwashers	1,240	1,440	200	16	\$7.72
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	931	1,108	177	19	\$8.34
371011	First-line supervisors/managers of housekeeping and janitorial workers	804	1,006	202	25	\$11.72
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	395	497	102	26	\$16.05
372011	Janitors and cleaners, except maids and housekeeping cleaners	2,641	3,324	683	26	\$9.11
372012	Maids and housekeeping cleaners	5,833	7,027	1,194	20	\$7.97
372019	Building cleaning workers, all other	626	844	218	35	\$11.51
372021	Pest control workers	210	264	54	26	\$11.89
373011	Landscaping and groundskeeping workers	2,966	3,713	747	25	\$9.35
373012	Pesticide handlers, sprayers, and applicators, vegetation	137	187	50	36	\$11.81
373013	Tree trimmers and pruners	117	158	41	35	\$11.48
373019	Grounds maintenance workers, all other	140	184	44	31	\$10.98
391011	Gaming supervisors	25	28	3	12	\$23.14
391012	Slot key persons	25	27	2	8	\$22.90
391021	First-line supervisors/managers of personal service workers	337	326	(11)	(3)	\$15.57
392011	Animal trainers	107	92	(15)	(14)	\$9.65
392021	Nonfarm animal caretakers	396	280	(116)	(29)	\$7.52
393011	Gaming dealers	18	23	5	28	\$9.19

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
393012	Gaming and sports book writers and runners	48	46	(2)	(4)	\$8.97
393031	Ushers, lobby attendants, and ticket takers	154	137	(17)	(11)	\$7.58
393091	Amusement and recreation attendants	1,406	1,316	(90)	(6)	\$7.68
393093	Locker room, coatroom, and dressing room attendants	13	14	1	8	\$12.23
393099	Entertainment attendants and related workers, all other	131	88	(43)	(33)	\$8.58
394021	Funeral attendants	66	90	24	36	\$8.91
395011	Barbers	45	20	(25)	(56)	\$8.31
395012	Hairdressers, hairstylists, and cosmetologists	496	409	(87)	(18)	\$10.38
395092	Manicurists and pedicurists	30	28	(2)	(7)	\$9.22
395094	Skin care specialists	24	21	(3)	(13)	\$10.62
396011	Baggage porters and bellhops	162	180	18	11	\$7.13
396012	Concierges	64	70	6	9	\$9.22
396021	Tour guides and escorts	49	64	15	31	\$19.23
396022	Travel guides	14	17	3	21	\$46.64
396031	Flight attendants	30	36	6	20	\$34.73
399011	Child care workers	1,333	1,665	332	25	\$6.91
399021	Personal and home care aides	572	814	242	42	\$10.10
399031	Fitness trainers and aerobics instructors	206	222	16	8	\$15.83
399032	Recreation workers	340	407	67	20	\$12.11
399041	Residential advisors	67	86	19	28	\$11.26
399099	Personal care and service workers, all other	108	66	(42)	(39)	\$7.37
411011	First-line supervisors/managers of retail sales workers	3,551	4,130	579	16	\$22.75
411012	First-line supervisors/managers of non-retail sales workers	832	1,009	177	21	\$27.17
412011	Cashiers, except gaming	6,182	6,864	682	11	\$8.26
412012	Gaming change persons and booth cashiers	54	63	9	17	\$43.60
412021	Counter and rental clerks	738	913	175	24	\$9.81
412022	Parts salespersons	353	399	46	13	\$14.39
412031	Retail salespersons	8,615	10,514	1,899	22	\$11.75
413011	Advertising sales agents	222	288	66	30	\$20.12
413021	Insurance sales agents	1,000	1,221	221	22	\$18.72
413031	Securities, commodities, and financial services sales agents	280	393	113	40	\$24.09
413041	Travel agents	40	51	11	28	\$48.88
413099	Sales representatives, services, all other	356	483	127	36	\$18.47
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	224	261	37	17	\$46.61
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	1,388	1,735	347	25	\$23.51
419011	Demonstrators and product promoters	112	140	28	25	\$12.14
419012	Models	26	31	5	19	\$11.08
419021	Real estate brokers	2,597	3,709	1,112	43	\$17.57
419022	Real estate sales agents	3,432	4,734	1,302	38	\$17.82
419031	Sales engineers	16	21	5	31	\$33.19
419041	Telemarketers	401	425	24	6	\$9.29
419091	Door-to-door sales workers, news and street vendors, and related workers	689	809	120	17	\$6.66

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
419099	Sales and related workers, all other	256	299	43	17	\$11.68
431011	First-line supervisors/managers of office and administrative support workers	1,501	1,768	267	18	\$18.32
432011	Switchboard operators, including answering service	249	247	(2)	(1)	\$10.10
432021	Telephone operators	26	21	(5)	(19)	\$21.16
433011	Bill and account collectors	293	399	106	36	\$13.48
433021	Billing and posting clerks and machine operators	636	753	117	18	\$12.65
433031	Bookkeeping, accounting, and auditing clerks	2,467	3,086	619	25	\$14.16
433051	Payroll and timekeeping clerks	280	331	51	18	\$12.37
433061	Procurement clerks	58	65	7	12	\$13.51
433071	Tellers	680	924	244	36	\$15.37
434011	Brokerage clerks	33	37	4	12	\$15.41
434031	Court, municipal, and license clerks	76	98	22	29	\$14.08
434041	Credit authorizers, checkers, and clerks	36	35	(1)	(3)	\$16.12
434051	Customer service representatives	1,931	2,673	742	38	\$12.25
434071	File clerks	298	213	(85)	(29)	\$10.47
434081	Hotel, motel, and resort desk clerks	1,250	1,501	251	20	\$9.63
434111	Interviewers, except eligibility and loan	94	112	18	19	\$13.01
434121	Library assistants, clerical	49	63	14	29	\$9.54
434131	Loan interviewers and clerks	244	260	16	7	\$15.54
434141	New accounts clerks	112	112	0	0	\$17.61
434151	Order clerks	221	178	(43)	(19)	\$12.64
434161	Human resources assistants, except payroll and timekeeping	202	247	45	22	\$14.61
434171	Receptionists and information clerks	1,311	1,667	356	27	\$10.10
434181	Reservation and transportation ticket agents and travel clerks	198	286	88	44	\$12.68
434199	Information and record clerks, all other	151	150	(1)	(1)	\$13.03
435021	Couriers and messengers	202	245	43	21	\$13.45
435031	Police, fire, and ambulance dispatchers	91	123	32	35	\$13.78
435032	Dispatchers, except police, fire, and ambulance	158	194	36	23	\$14.95
435041	Meter readers, utilities	79	72	(7)	(9)	\$15.32
435051	Postal service clerks	60	70	10	17	\$21.06
435052	Postal service mail carriers	249	291	42	17	\$20.72
435053	Postal service mail sorters, processors, and processing machine operators	41	44	3	7	\$16.76
435061	Production, planning, and expediting clerks	131	156	25	19	\$16.05
435071	Shipping, receiving, and traffic clerks	536	615	79	15	\$10.79
435081	Stock clerks and order fillers	1,690	1,687	(3)	(0)	\$10.16
435111	Weighers, measurers, checkers, and samplers, recordkeeping	61	56	(5)	(8)	\$12.46
436011	Executive secretaries and administrative assistants	1,319	1,628	309	23	\$15.73
436012	Legal secretaries	537	680	143	27	\$18.13
436013	Medical secretaries	287	368	81	28	\$16.84
436014	Secretaries, except legal, medical, and executive	2,247	2,524	277	12	\$12.14
439011	Computer operators	84	72	(12)	(14)	\$13.26
439021	Data entry keyers	156	171	15	10	\$9.52
439022	Word processors and typists	59	73	14	24	\$12.32

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
439031	Desktop publishers	20	27	7	35	\$15.95
439041	Insurance claims and policy processing clerks	195	217	22	11	\$13.49
439051	Mail clerks and mail machine operators, except postal service	70	70	0	0	\$12.51
439061	Office clerks, general	2,772	3,472	700	25	\$10.93
439081	Proofreaders and copy markers	10	13	3	30	\$13.21
439199	Office and administrative support workers, all other	72	82	10	14	\$14.86
451099	Supervisors, farming, fishing, and forestry workers	90	111	21	23	\$24.31
452041	Graders and sorters, agricultural products	29	31	2	7	\$11.51
452091	Agricultural equipment operators	14	17	3	21	\$9.67
452092	Farmworkers and laborers, crop, nursery, and greenhouse	161	207	46	29	\$9.95
452093	Farmworkers, farm and ranch animals	40	53	13	33	\$9.17
452099	Agricultural workers, all other	37	48	11	30	\$10.45
453011	Fishers and related fishing workers	212	175	(37)	(17)	\$6.75
454011	Forest and conservation workers	21	18	(3)	(14)	\$12.31
454021	Fallers	66	71	5	8	\$20.28
454022	Logging equipment operators	337	370	33	10	\$16.48
454023	Log graders and scalers	42	50	8	19	\$24.51
454029	Logging workers, all other	27	35	8	30	\$27.93
471011	First-line supervisors/managers of construction trades and extraction workers	1,848	2,404	556	30	\$23.19
472011	Boilermakers	18	27	9	50	\$23.54
472021	Brickmasons and blockmasons	390	460	70	18	\$15.42
472022	Stonemasons	58	69	11	19	\$24.96
472031	Carpenters	2,605	3,313	708	27	\$19.29
472041	Carpet installers	56	59	3	5	\$22.87
472042	Floor layers, except carpet, wood, and hard tiles	55	57	2	4	\$22.64
472043	Floor sanders and finishers	44	53	9	20	\$24.22
472044	Tile and marble setters	181	235	54	30	\$15.02
472051	Cement masons and concrete finishers	306	408	102	33	\$13.37
472053	Terrazzo workers and finishers	13	16	3	23	\$25.85
472061	Construction laborers	2,108	2,782	674	32	\$14.83
472071	Paving, surfacing, and tamping equipment operators	133	187	54	41	\$13.40
472072	Pile-driver operators	35	42	7	20	\$27.29
472073	Operating engineers and other construction equipment operators	641	889	248	39	\$15.53
472081	Drywall and ceiling tile installers	151	191	40	26	\$17.51
472082	Tapers	58	71	13	22	\$25.09
472111	Electricians	955	1,160	205	21	\$18.69
472121	Glaziers	303	338	35	12	\$13.01
472131	Insulation workers, floor, ceiling, and wall	44	58	14	32	\$13.43
472132	Insulation workers, mechanical	53	75	22	42	\$14.83
472141	Painters, construction and maintenance	815	961	146	18	\$19.79
472142	Paperhangers	24	26	2	8	\$23.16
472151	Pipelayers	268	365	97	36	\$17.24
472152	Plumbers, pipefitters, and steamfitters	716	1,050	334	47	\$18.03
472161	Plasterers and stucco masons	188	241	53	28	\$15.86

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
472171	Reinforcing iron and rebar workers	33	46	13	39	\$14.85
472181	Roofers	239	299	60	25	\$16.98
472211	Sheet metal workers	161	233	72	45	\$15.85
472221	Structural iron and steel workers	87	123	36	41	\$19.75
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	286	334	48	17	\$9.64
473012	Helpers, carpenters	419	552	133	32	\$10.24
473013	Helpers, electricians	475	584	109	23	\$10.73
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	152	162	10	7	\$9.30
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	395	596	201	51	\$10.39
473016	Helpers, roofers	43	50	7	16	\$11.33
473019	Helpers, construction trades, all other	65	86	21	32	\$9.84
474011	Construction and building inspectors	135	177	42	31	\$20.90
474021	Elevator installers and repairers	45	77	32	71	\$22.29
474031	Fence erectors	44	62	18	41	\$16.75
474041	Hazardous materials removal workers	133	181	48	36	\$17.62
474051	Highway maintenance workers	46	59	13	28	\$14.30
474061	Rail-track laying and maintenance equipment operators	18	22	4	22	\$13.02
474071	Septic tank servicers and sewer pipe cleaners	84	114	30	36	\$11.44
474091	Segmental pavers	16	22	6	38	\$16.85
474099	Construction and related workers, all other	23	29	6	26	\$16.66
475021	Earth drillers, except oil and gas	17	23	6	35	\$21.70
475041	Continuous mining machine operators	16	21	5	31	\$21.95
475049	Mining machine operators, all other	10	13	3	30	\$22.97
475051	Rock splitters, quarry	11	16	5	45	\$18.62
491011	First-line supervisors/managers of mechanics, installers, and repairers	607	753	146	24	\$22.78
492011	Computer, automated teller, and office machine repairers	140	152	12	9	\$14.33
492022	Telecommunications equipment installers and repairers, except line installers	217	274	57	26	\$23.35
492092	Electric motor, power tool, and related repairers	38	37	(1)	(3)	\$13.53
492093	Electrical and electronics installers and repairers, transportation equipment	19	26	7	37	\$21.83
492094	Electrical and electronics repairers, commercial and industrial equipment	62	73	11	18	\$19.56
492095	Electrical and electronics repairers, powerhouse, substation, and relay	39	45	6	15	\$28.39
492096	Electronic equipment installers and repairers, motor vehicles	23	29	6	26	\$12.57
492097	Electronic home entertainment equipment installers and repairers	34	41	7	21	\$19.91
492098	Security and fire alarm systems installers	26	34	8	31	\$22.62
493011	Aircraft mechanics and service technicians	53	74	21	40	\$18.37
493021	Automotive body and related repairers	260	305	45	17	\$17.66
493022	Automotive glass installers and repairers	19	22	3	16	\$12.44
493023	Automotive service technicians and mechanics	831	1,036	205	25	\$16.71
493031	Bus and truck mechanics and diesel engine specialists	221	280	59	27	\$15.15
493042	Mobile heavy equipment mechanics, except engines	96	123	27	28	\$15.26

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
493051	Motorboat mechanics	29	37	8	28	\$11.14
493052	Motorcycle mechanics	28	35	7	25	\$10.17
493053	Outdoor power equipment and other small engine mechanics	34	40	6	18	\$10.80
493092	Recreational vehicle service technicians	130	165	35	27	\$16.56
493093	Tire repairers and changers	130	202	72	55	\$11.91
499011	Mechanical door repairers	10	13	3	30	\$17.18
499012	Control and valve installers and repairers, except mechanical door	60	70	10	17	\$21.64
499021	Heating, air conditioning, and refrigeration mechanics and installers	643	933	290	45	\$17.55
499031	Home appliance repairers	89	112	23	26	\$9.17
499041	Industrial machinery mechanics	285	342	57	20	\$15.94
499042	Maintenance and repair workers, general	2,498	2,973	475	19	\$12.65
499043	Maintenance workers, machinery	116	140	24	21	\$16.44
499044	Millwrights	86	122	36	42	\$19.76
499045	Refractory materials repairers, except brickmasons	10	12	2	20	\$19.54
499051	Electrical power-line installers and repairers	152	199	47	31	\$22.04
499052	Telecommunications line installers and repairers	271	321	50	18	\$20.42
499061	Camera and photographic equipment repairers	12	15	3	25	\$7.95
499062	Medical equipment repairers	23	29	6	26	\$11.19
499063	Musical instrument repairers and tuners	13	16	3	23	\$7.84
499064	Watch repairers	13	16	3	23	\$7.88
499069	Precision instrument and equipment repairers, all other	20	25	5	25	\$14.06
499091	Coin, vending, and amusement machine servicers and repairers	60	58	(2)	(3)	\$9.41
499092	Commercial divers	31	40	9	29	\$11.71
499093	Fabric menders, except garment	32	44	12	38	\$11.55
499094	Locksmiths and safe repairers	24	33	9	38	\$34.41
499095	Manufactured building and mobile home installers	10	13	3	30	\$18.12
499097	Signal and track switch repairers	35	44	9	26	\$13.66
499098	Helpers--Installation, maintenance, and repair workers	236	302	66	28	\$9.51
499099	Installation, maintenance, and repair workers, all other	66	85	19	29	\$14.05
511011	First-line supervisors/managers of production and operating workers	493	568	75	15	\$28.90
512021	Coil winders, tapers, and finishers	19	10	(9)	(47)	\$23.12
512022	Electrical and electronic equipment assemblers	56	42	(14)	(25)	\$16.86
512023	Electromechanical equipment assemblers	21	19	(2)	(10)	\$18.94
512031	Engine and other machine assemblers	89	121	32	36	\$13.07
512041	Structural metal fabricators and fitters	58	90	32	55	\$19.80
512091	Fiberglass laminators and fabricators	63	94	31	49	\$18.90
512092	Team assemblers	949	1,135	186	20	\$12.15
512093	Timing device assemblers, adjusters, and calibrators	10	14	4	40	\$50.90
512099	Assemblers and fabricators, all other	82	93	11	13	\$15.30
513011	Bakers	76	88	12	16	\$13.07
513021	Butchers and meat cutters	111	121	10	9	\$12.88
513022	Meat, poultry, and fish cutters and trimmers	54	61	7	13	\$13.59
513023	Slaughterers and meat packers	108	123	15	14	\$10.62

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
513092	Food batchmakers	37	46	9	24	\$11.18
513093	Food cooking machine operators and tenders	19	19	0	0	\$12.31
514011	Computer-controlled machine tool operators, metal and plastic	73	95	22	30	\$14.63
514012	Numerical tool and process control programmers	12	16	4	33	\$18.03
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	82	109	27	33	\$14.70
514022	Forging machine setters, operators, and tenders, metal and plastic	46	48	2	4	\$15.13
514023	Rolling machine setters, operators, and tenders, metal and plastic	40	52	12	30	\$16.93
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	173	186	13	8	\$13.14
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	38	43	5	13	\$17.25
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	119	152	33	28	\$14.99
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	48	56	8	17	\$17.44
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	27	32	5	19	\$17.70
514041	Machinists	320	414	94	29	\$16.77
514051	Metal-refining furnace operators and tenders	12	16	4	33	\$18.56
514071	Foundry mold and coremakers	14	17	3	21	\$15.52
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	115	125	10	9	\$12.41
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	70	91	21	30	\$15.20
514111	Tool and die makers	48	60	12	25	\$21.54
514121	Welders, cutters, solderers, and brazers	235	316	81	34	\$18.61
514122	Welding, soldering, and brazing machine setters, operators, and tenders	90	124	34	38	\$19.32
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	28	37	9	32	\$15.68
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	26	24	(2)	(8)	\$14.08
514194	Tool grinders, filers, and sharpeners	13	14	1	8	\$15.08
514199	Metal workers and plastic workers, all other	16	16	0	0	\$16.30
515011	Bindery workers	15	17	2	13	\$10.98
515021	Job printers	24	27	3	13	\$17.46
515022	Prepress technicians and workers	15	14	(1)	(7)	\$15.21
515023	Printing machine operators	195	207	12	6	\$13.75
516011	Laundry and dry-cleaning workers	428	518	90	21	\$8.30
516021	Pressers, textile, garment, and related materials	74	81	7	9	\$8.00
516031	Sewing machine operators	313	250	(63)	(20)	\$9.17
516041	Shoe and leather workers and repairers	20	25	5	25	\$7.26
516051	Sewers, hand	83	104	21	25	\$8.50
516052	Tailors, dressmakers, and custom sewers	83	105	22	27	\$8.52
516061	Textile bleaching and dyeing machine operators and tenders	79	54	(25)	(32)	\$11.92
516062	Textile cutting machine setters, operators, and tenders	27	21	(6)	(22)	\$11.92
516063	Textile knitting and weaving machine setters, operators, and	118	79	(39)	(33)	\$14.32

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
	tenders					
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	125	131	6	5	\$11.73
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	37	43	6	16	\$14.38
516093	Upholsterers	78	99	21	27	\$7.53
516099	Textile, apparel, and furnishings workers, all other	20	17	(3)	(15)	\$11.49
517011	Cabinetmakers and bench carpenters	56	77	21	38	\$15.52
517021	Furniture finishers	27	35	8	30	\$7.43
517041	Sawing machine setters, operators, and tenders, wood	68	82	14	21	\$22.21
517042	Woodworking machine setters, operators, and tenders, except sawing	74	94	20	27	\$10.83
518013	Power plant operators	54	67	13	24	\$28.98
518021	Stationary engineers and boiler operators	57	68	11	19	\$23.84
518031	Water and liquid waste treatment plant and system operators	102	129	27	26	\$17.09
518091	Chemical plant and system operators	86	105	19	22	\$20.98
519011	Chemical equipment operators and tenders	204	242	38	19	\$23.96
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	24	28	4	17	\$17.38
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	19	25	6	32	\$17.52
519022	Grinding and polishing workers, hand	36	48	12	33	\$12.29
519023	Mixing and blending machine setters, operators, and tenders	122	169	47	39	\$15.39
519032	Cutting and slicing machine setters, operators, and tenders	83	101	18	22	\$13.03
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	62	90	28	45	\$15.25
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	34	42	8	24	\$15.01
519061	Inspectors, testers, sorters, samplers, and weighers	308	304	(4)	(1)	\$13.18
519071	Jewelers and precious stone and metal workers	30	37	7	23	\$17.87
519081	Dental laboratory technicians	12	14	2	17	\$24.58
519111	Packaging and filling machine operators and tenders	300	347	47	16	\$10.17
519121	Coating, painting, and spraying machine setters, operators, and tenders	87	102	15	17	\$15.14
519122	Painters, transportation equipment	31	38	7	23	\$15.63
519123	Painting, coating, and decorating workers	16	21	5	31	\$13.16
519132	Photographic processing machine operators	31	20	(11)	(35)	\$9.98
519191	Cementing and gluing machine operators and tenders	12	14	2	17	\$13.31
519195	Molders, shapers, and casters, except metal and plastic	17	25	8	47	\$22.90
519196	Paper goods machine setters, operators, and tenders	197	213	16	8	\$16.72
519197	Tire builders	22	26	4	18	\$15.58
519198	Helpers--Production workers	458	548	90	20	\$9.95
519199	Production workers, all other	224	236	12	5	\$13.82
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	134	178	44	33	\$18.70
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	227	298	71	31	\$23.99
532011	Airline pilots, copilots, and flight engineers	13	16	3	23	\$31.52

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
532012	Commercial pilots	53	75	22	42	\$23.08
532021	Air traffic controllers	13	17	4	31	\$38.19
533011	Ambulance drivers and attendants, except emergency medical technicians	24	30	6	25	\$10.31
533021	Bus drivers, transit and intercity	75	96	21	28	\$9.31
533022	Bus drivers, school	583	736	153	26	\$9.31
533031	Driver/sales workers	1,016	1,073	57	6	\$11.62
533032	Truck drivers, heavy and tractor-trailer	1,540	2,011	471	31	\$15.67
533033	Truck drivers, light or delivery services	1,372	1,702	330	24	\$13.89
533041	Taxi drivers and chauffeurs	260	336	76	29	\$7.45
533099	Motor vehicle operators, all other	18	22	4	22	\$22.25
534019	Locomotive engineers and operators	39	52	13	33	\$24.58
534021	Railroad brake, signal, and switch operators	17	18	1	6	\$21.75
534031	Railroad conductors and yardmasters	26	31	5	19	\$25.09
535021	Captains, mates, and pilots of water vessels	80	98	18	23	\$16.84
536021	Parking lot attendants	45	50	5	11	\$8.89
536031	Service station attendants	70	105	35	50	\$12.44
536099	Transportation workers, all other	15	20	5	33	\$10.10
537011	Conveyor operators and tenders	80	88	8	10	\$12.49
537021	Crane and tower operators	49	67	18	37	\$21.39
537031	Dredge operators	12	15	3	25	\$25.87
537032	Excavating and loading machine and dragline operators	77	108	31	40	\$16.34
537033	Loading machine operators, underground mining	12	14	2	17	\$26.93
537051	Industrial truck and tractor operators	370	413	43	12	\$12.44
537061	Cleaners of vehicles and equipment	260	351	91	35	\$9.50
537062	Laborers and freight, stock, and material movers, hand	2,268	2,542	274	12	\$9.93
537063	Machine feeders and offbearers	62	65	3	5	\$11.05
537064	Packers and packagers, hand	408	402	(6)	(1)	\$8.31
537071	Gas compressor and gas pumping station operators	11	18	7	64	\$25.40
537072	Pump operators, except wellhead pumpers	13	21	8	62	\$23.99
537081	Refuse and recyclable material collectors	102	128	26	25	\$12.11
537121	Tank car, truck, and ship loaders	18	24	6	33	\$15.28
537199	Material moving workers, all other	23	27	4	17	\$12.90



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Worklink Workforce Investment Area Occupational Report

**South Carolina Department of Commerce
Research Division**

September 2008



Occupational Growth

In 2006, the Worklink Workforce Investment Area (WIA) had nearly 164,000 jobs. The area is projected to add 21,748 jobs by 2016, an increase of 13%.

Source for occupational data comes from *Economic Modeling Specialists, Inc., 2008.*

Top Five Occupational Groups



Two-Digit SOC	Description	2006 Jobs	2016 Jobs	Change	% Change
15	Computer & Mathematical Science Occupations	1,226	1,558	332	27
37	Building & Grounds Cleaning & Maintenance Occupations	6,706	8,424	1,718	26
29	Healthcare Practitioner & Technical Occupations	7,184	8,946	1,762	25
13	Business & Financial Operations Occupations	4,341	5,366	1,025	24
27	Arts, Design, Entertainment, Sports, & Media Occupations	2,740	3,357	617	23

Top-Ten Growing Occupations – Overall

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-6031	Flight attendants	10	22	12	120
17-2011	Aerospace engineers	15	25	10	67
15-1031	Computer software engineers, applications	112	169	57	51
13-2052	Personal financial advisors	339	511	172	51
13-2051	Financial analysts	102	153	51	50
29-2056	Veterinary technologists and technicians	72	108	36	50
11-9081	Lodging managers	122	183	61	50
17-2031	Biomedical engineers	16	24	8	50
51-9082	Medical appliance technicians	21	31	10	48
29-1131	Veterinarians	61	90	29	48



Top Five Occupations within Occupational Groups

The occupations below are specific occupations within the top five occupational groups. These occupations are projected to grow the fastest over the next ten years.

Two-Digit SOC	SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
15		Computer & Mathematical Science	1,226	1,558	332	27
	15-1031	Computer software engineers, applications	112	169	57	51
	15-1081	Network systems and data communications analysts	108	154	46	43
	15-1032	Computer software engineers, systems software	100	141	41	41
	15-1061	Database administrators	51	69	18	35
	15-1051	Computer systems analysts	193	260	67	35
37		Building & Grounds Cleaning & Maintenance	6,706	8,424	1,718	26
	37-3019	Grounds maintenance workers, all other	221	303	82	37
	37-3013	Tree trimmers and pruners	179	245	66	37
	37-3012	Pesticide handlers, sprayers, and applicators, vegetation	195	265	70	36
	37-1012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	220	296	76	35
	37-3011	Landscaping and groundskeeping workers	1022	1374	352	34
29		Healthcare Practitioner & Technical	7,184	8,946	1,762	25
	29-2056	Veterinary technologists and technicians	72	108	36	50
	29-1131	Veterinarians	61	90	29	48
	29-1051	Pharmacists	286	417	131	46
	29-1011	Chiropractors	66	95	29	44
	29-2041	Emergency medical technicians and paramedics	516	699	183	35
13		Business & Financial Operations	4,341	5,366	1,025	24
	13-2052	Personal financial advisors	339	511	172	51
	13-2051	Financial analysts	102	153	51	50
	13-1011	Agents and business managers of artists, performers, and athletes	18	26	8	44
	13-2021	Appraisers and assessors of real estate	352	501	149	42
	13-1121	Meeting and convention planners	67	92	25	37
27		Arts, Design, Entertainment, Sports, & Media	2,740	3,357	617	23
	27-3043	Writers and authors	225	315	90	40
	27-2012	Producers and directors	44	61	17	39
	27-3012	Public address system and other announcers	13	18	5	38
	27-1014	Multi-media artists and animators	66	91	25	38
	27-2032	Choreographers	16	22	6	38

The occupations to the right are projected to lose the greatest number of jobs over the next ten years.

A complete list of all occupations, with projected growth or decline and average hourly wages for the Worklink WIA can be found in the following appendix.

Ten Declining Occupations

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change
39-5011	Barbers	53	18	-35	-66
51-8091	Chemical plant and system operators	147	69	-78	-53
39-9099	Personal care and service workers, all other	83	42	-41	-49
51-6064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	912	487	-425	-47
51-6063	Textile knitting and weaving machine setters, operators, and tenders	1,559	878	-681	-44
51-9011	Chemical equipment operators and tenders	325	189	-136	-42
39-2021	Nonfarm animal caretakers	313	183	-130	-42
51-6061	Textile bleaching and dyeing machine operators and tenders	279	169	-110	-39
51-6099	Textile, apparel, and furnishings workers, all other	36	22	-14	-39
51-6091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	65	40	-25	-38

Appendix of Occupations

Worklink WIA

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
111011	Chief executives	1,103	1,312	209	19	\$52.45
111021	General and operations managers	1,852	1,940	88	5	\$36.46
111031	Legislators	137	149	12	9	\$10.24
112011	Advertising and promotions managers	36	44	8	22	\$25.00
112021	Marketing managers	113	138	25	22	\$28.50
112022	Sales managers	234	275	41	18	\$34.11
112031	Public relations managers	49	63	14	29	\$26.72
113011	Administrative services managers	186	213	27	15	\$25.38
113021	Computer and information systems managers	151	175	24	16	\$37.94
113031	Financial managers	419	518	99	24	\$36.03
113041	Compensation and benefits managers	38	45	7	18	\$30.62
113042	Training and development managers	28	35	7	25	\$32.33
113049	Human resources managers, all other	40	48	8	20	\$35.87
113051	Industrial production managers	244	245	1	0	\$36.51
113061	Purchasing managers	73	77	4	5	\$32.66
113071	Transportation, storage, and distribution managers	65	82	17	26	\$31.68
119011	Farm, ranch, and other agricultural managers	469	465	(4)	(1)	\$5.89
119012	Farmers and ranchers	2,345	2,327	(18)	(1)	\$5.87
119021	Construction managers	1,005	1,215	210	21	\$23.43
119031	Education administrators, preschool and child care center/program	103	117	14	14	\$11.01
119032	Education administrators, elementary and secondary school	279	325	46	16	\$37.52
119033	Education administrators, postsecondary	202	242	40	20	\$21.83
119039	Education administrators, all other	74	93	19	26	\$15.52
119041	Engineering managers	230	263	33	14	\$48.60
119051	Food service managers	389	488	99	25	\$26.31
119061	Funeral directors	41	38	(3)	(7)	\$30.58
119081	Lodging managers	122	183	61	50	\$20.30
119111	Medical and health services managers	239	274	35	15	\$36.04
119131	Postmasters and mail superintendents	16	16	0	0	\$32.44
119141	Property, real estate, and community association managers	919	1,333	414	45	\$13.16
119151	Social and community service managers	69	81	12	17	\$15.17
119199	Managers, all other	1,230	1,500	270	22	\$65.26
131011	Agents and business managers of artists, performers, and athletes	18	26	8	44	\$6.61
131022	Wholesale and retail buyers, except farm products	103	114	11	11	\$24.06
131023	Purchasing agents, except wholesale, retail, and farm products	210	234	24	11	\$23.83
131031	Claims adjusters, examiners, and investigators	137	166	29	21	\$20.57
131032	Insurance appraisers, auto damage	18	19	1	6	\$17.44
131041	Compliance officers, except agriculture, construction, health and safety, and transportation	128	141	13	10	\$18.43
131051	Cost estimators	142	174	32	23	\$21.92
131061	Emergency management specialists	17	20	3	18	\$26.35

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
131071	Employment, recruitment, and placement specialists	94	117	23	24	\$19.07
131072	Compensation, benefits, and job analysis specialists	54	68	14	26	\$22.00
131073	Training and development specialists	127	153	26	20	\$25.27
131079	Human resources, training, and labor relations specialists, all other	71	93	22	31	\$23.16
131081	Logisticians	20	25	5	25	\$30.71
131111	Management analysts	508	622	114	22	\$19.60
131121	Meeting and convention planners	67	92	25	37	\$8.97
131199	Business operation specialists, all other	311	402	91	29	\$21.62
132011	Accountants and auditors	929	1,119	190	20	\$18.68
132021	Appraisers and assessors of real estate	352	501	149	42	\$12.83
132031	Budget analysts	24	27	3	13	\$23.71
132041	Credit analysts	26	28	2	8	\$21.76
132051	Financial analysts	102	153	51	50	\$16.57
132052	Personal financial advisors	339	511	172	51	\$12.08
132053	Insurance underwriters	37	41	4	11	\$17.90
132061	Financial examiners	11	12	1	9	\$22.12
132071	Loan counselors	53	56	3	6	\$28.05
132072	Loan officers	273	292	19	7	\$26.03
132081	Tax examiners, collectors, and revenue agents	28	29	1	4	\$28.48
132082	Tax preparers	83	83	0	0	\$9.50
132099	Financial specialists, all other	59	48	(11)	(19)	\$16.89
151011	Computer and information scientists, research	21	26	5	24	\$19.35
151021	Computer programmers	234	242	8	3	\$27.06
151031	Computer software engineers, applications	112	169	57	51	\$31.15
151032	Computer software engineers, systems software	100	141	41	41	\$30.81
151041	Computer support specialists	226	270	44	19	\$18.05
151051	Computer systems analysts	193	260	67	35	\$29.76
151061	Database administrators	51	69	18	35	\$25.52
151071	Network and computer systems administrators	101	132	31	31	\$24.61
151081	Network systems and data communications analysts	108	154	46	43	\$21.56
151099	Computer specialists, all other	53	66	13	25	\$20.59
152031	Operations research analysts	27	29	2	7	\$36.01
171011	Architects, except landscape and naval	80	91	11	14	\$25.80
171012	Landscape architects	76	90	14	18	\$21.54
171021	Cartographers and photogrammetrists	12	14	2	17	\$27.31
171022	Surveyors	59	74	15	25	\$19.98
172011	Aerospace engineers	15	25	10	67	\$44.81
172021	Agricultural engineers	12	14	2	17	\$34.16
172031	Biomedical engineers	16	24	8	50	\$30.07
172041	Chemical engineers	100	76	(24)	(24)	\$43.27
172051	Civil engineers	154	172	18	12	\$25.63
172061	Computer hardware engineers	15	20	5	33	\$30.71
172071	Electrical engineers	346	418	72	21	\$41.63
172072	Electronics engineers, except computer	84	100	16	19	\$35.58

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
172081	Environmental engineers	42	49	7	17	\$33.13
172111	Health and safety engineers, except mining safety engineers and inspectors	57	57	0	0	\$40.29
172112	Industrial engineers	545	740	195	36	\$31.33
172131	Materials engineers	51	59	8	16	\$35.52
172141	Mechanical engineers	345	372	27	8	\$36.93
172161	Nuclear engineers	100	113	13	13	\$54.04
172199	Engineers, all other	97	116	19	20	\$34.69
173011	Architectural and civil drafters	64	68	4	6	\$22.09
173012	Electrical and electronics drafters	41	47	6	15	\$31.12
173013	Mechanical drafters	136	152	16	12	\$21.49
173019	Drafters, all other	12	14	2	17	\$22.53
173022	Civil engineering technicians	55	58	3	5	\$17.39
173023	Electrical and electronic engineering technicians	492	587	95	19	\$22.54
173024	Electro-mechanical technicians	17	22	5	29	\$30.16
173025	Environmental engineering technicians	12	14	2	17	\$26.12
173026	Industrial engineering technicians	122	152	30	25	\$20.74
173027	Mechanical engineering technicians	86	93	7	8	\$22.81
173029	Engineering technicians, except drafters, all other	101	114	13	13	\$32.07
173031	Surveying and mapping technicians	102	120	18	18	\$18.17
191032	Foresters	22	24	2	9	\$26.81
192031	Chemists	51	48	(3)	(6)	\$31.31
192041	Environmental scientists and specialists, including health	29	31	2	7	\$22.14
192042	Geoscientists, except hydrologists and geographers	28	33	5	18	\$16.15
192099	Physical scientists, all other	10	12	2	20	\$25.10
193021	Market research analysts	97	118	21	22	\$19.15
193022	Survey researchers	40	45	5	13	\$14.57
193031	Clinical, counseling, and school psychologists	110	132	22	20	\$20.82
193032	Industrial-organizational psychologists	48	64	16	33	\$17.86
193039	Psychologists, all other	49	65	16	33	\$18.14
193051	Urban and regional planners	16	19	3	19	\$24.43
194021	Biological technicians	11	14	3	27	\$14.97
194031	Chemical technicians	76	59	(17)	(22)	\$22.13
194051	Nuclear technicians	31	35	4	13	\$45.17
194091	Environmental science and protection technicians, including health	24	28	4	17	\$18.30
194093	Forest and conservation technicians	13	14	1	8	\$16.62
194099	Life, physical, and social science technicians, all other	14	16	2	14	\$17.13
211011	Substance abuse and behavioral disorder counselors	36	42	6	17	\$15.13
211012	Educational, vocational, and school counselors	197	227	30	15	\$21.63
211013	Marriage and family therapists	16	18	2	13	\$13.97
211014	Mental health counselors	21	25	4	19	\$12.92
211015	Rehabilitation counselors	96	112	16	17	\$15.45
211019	Counselors, all other	16	18	2	13	\$12.16
211021	Child, family, and school social workers	546	589	43	8	\$14.90
211022	Medical and public health social workers	165	199	34	21	\$19.21

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
211023	Mental health and substance abuse social workers	74	86	12	16	\$15.55
211029	Social workers, all other	62	72	10	16	\$19.33
211091	Health educators	30	36	6	20	\$17.06
211092	Probation officers and correctional treatment specialists	47	53	6	13	\$18.16
211093	Social and human service assistants	240	272	32	13	\$12.63
211099	Community and social service specialists, all other	40	48	8	20	\$12.33
212011	Clergy	457	534	77	17	\$6.96
212021	Directors, religious activities and education	170	201	31	18	\$6.61
212099	Religious workers, all other	73	86	13	18	\$6.71
231011	Lawyers	308	365	57	19	\$36.03
231023	Judges, magistrate judges, and magistrates	69	76	7	10	\$29.74
232011	Paralegals and legal assistants	178	206	28	16	\$13.13
232091	Court reporters	20	26	6	30	\$13.58
232092	Law clerks	31	37	6	19	\$15.71
232093	Title examiners, abstractors, and searchers	27	32	5	19	\$13.07
232099	Legal support workers, all other	23	29	6	26	\$13.72
251099	Postsecondary teachers	1,837	2,331	494	27	\$37.09
252011	Preschool teachers, except special education	426	444	18	4	\$8.82
252012	Kindergarten teachers, except special education	213	253	40	19	\$24.88
252021	Elementary school teachers, except special education	1,677	1,959	282	17	\$25.17
252022	Middle school teachers, except special and vocational education	829	952	123	15	\$32.24
252023	Vocational education teachers, middle school	25	26	1	4	\$22.02
252031	Secondary school teachers, except special and vocational education	897	974	77	9	\$27.59
252032	Vocational education teachers, secondary school	125	123	(2)	(2)	\$30.88
252041	Special education teachers, preschool, kindergarten, and elementary school	180	220	40	22	\$27.11
252042	Special education teachers, middle school	101	120	19	19	\$36.47
252043	Special education teachers, secondary school	87	98	11	13	\$32.19
253011	Adult literacy, remedial education, and GED teachers and instructors	81	100	19	23	\$16.86
253021	Self-enrichment education teachers	223	281	58	26	\$12.96
253099	Teachers and instructors, all other	973	1,132	159	16	\$16.42
254021	Librarians	154	166	12	8	\$21.35
254031	Library technicians	113	131	18	16	\$10.11
259011	Audio-visual collections specialists	14	16	2	14	\$10.71
259021	Farm and home management advisors	26	29	3	12	\$18.06
259031	Instructional coordinators	127	160	33	26	\$26.81
259041	Teacher assistants	1,299	1,434	135	10	\$10.11
259099	Education, training, and library workers, all other	34	40	6	18	\$12.66
271011	Art directors	69	94	25	36	\$12.29
271012	Craft artists	61	82	21	34	\$11.09
271013	Fine artists, including painters, sculptors, and illustrators	63	84	21	33	\$11.28
271014	Multi-media artists and animators	66	91	25	38	\$11.87
271019	Artists and related workers, all other	63	85	22	35	\$11.17

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
271021	Commercial and industrial designers	49	62	13	27	\$15.68
271022	Fashion designers	34	45	11	32	\$16.40
271023	Floral designers	113	112	(1)	(1)	\$10.72
271024	Graphic designers	104	132	28	27	\$15.55
271025	Interior designers	54	71	17	31	\$16.37
271026	Merchandise displayers and window trimmers	56	73	17	30	\$14.31
271027	Set and exhibit designers	35	46	11	31	\$16.25
271029	Designers, all other	36	47	11	31	\$16.19
272011	Actors	35	47	12	34	\$7.48
272012	Producers and directors	44	61	17	39	\$11.22
272021	Athletes and sports competitors	21	27	6	29	\$9.79
272022	Coaches and scouts	136	166	30	22	\$20.21
272023	Umpires, referees, and other sports officials	22	27	5	23	\$8.91
272032	Choreographers	16	22	6	38	\$13.99
272041	Music directors and composers	132	174	42	32	\$6.28
272042	Musicians and singers	210	266	56	27	\$7.57
272099	Entertainers and performers, sports and related workers, all other	47	55	8	17	\$6.64
273011	Radio and television announcers	27	28	1	4	\$10.47
273012	Public address system and other announcers	13	18	5	38	\$10.05
273021	Broadcast news analysts	12	15	3	25	\$12.44
273022	Reporters and correspondents	30	38	8	27	\$15.79
273031	Public relations specialists	153	206	53	35	\$15.38
273041	Editors	74	94	20	27	\$14.55
273042	Technical writers	19	25	6	32	\$18.41
273043	Writers and authors	225	315	90	40	\$6.85
273091	Interpreters and translators	102	109	7	7	\$16.16
273099	Media and communication workers, all other	78	80	2	3	\$14.44
274011	Audio and video equipment technicians	21	28	7	33	\$13.09
274012	Broadcast technicians	17	20	3	18	\$10.49
274021	Photographers	490	496	6	1	\$13.35
274099	Media and communication equipment workers, all other	13	16	3	23	\$17.94
291011	Chiropractors	66	95	29	44	\$31.39
291021	Dentists, general	73	78	5	7	\$65.90
291023	Orthodontists	14	17	3	21	\$82.07
291031	Dietitians and nutritionists	64	72	8	13	\$20.65
291041	Optometrists	27	32	5	19	\$48.19
291051	Pharmacists	286	417	131	46	\$48.14
291069	Physicians and surgeons	682	801	119	17	\$75.34
291071	Physician assistants	25	31	6	24	\$37.51
291081	Podiatrists	22	28	6	27	\$24.43
291111	Registered nurses	2,441	3,064	623	26	\$28.96
291121	Audiologists	16	19	3	19	\$25.36
291122	Occupational therapists	96	120	24	25	\$30.61
291123	Physical therapists	217	279	62	29	\$32.74
291125	Recreational therapists	25	25	0	0	\$14.07

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
291126	Respiratory therapists	86	108	22	26	\$25.27
291127	Speech-language pathologists	113	128	15	13	\$23.95
291129	Therapists, all other	33	43	10	30	\$18.38
291131	Veterinarians	61	90	29	48	\$44.98
291199	Health diagnosing and treating practitioners, all other	76	91	15	20	\$28.23
292011	Medical and clinical laboratory technologists	124	143	19	15	\$20.89
292012	Medical and clinical laboratory technicians	134	158	24	18	\$15.75
292021	Dental hygienists	146	186	40	27	\$21.32
292031	Cardiovascular technologists and technicians	50	64	14	28	\$19.87
292032	Diagnostic medical sonographers	33	40	7	21	\$29.42
292033	Nuclear medicine technologists	22	25	3	14	\$32.34
292034	Radiologic technologists and technicians	188	223	35	19	\$22.76
292041	Emergency medical technicians and paramedics	516	699	183	35	\$12.52
292051	Dietetic technicians	29	33	4	14	\$13.95
292052	Pharmacy technicians	312	419	107	34	\$10.34
292053	Psychiatric technicians	14	13	(1)	(7)	\$17.75
292054	Respiratory therapy technicians	30	30	0	0	\$17.61
292055	Surgical technologists	145	184	39	27	\$16.23
292056	Veterinary technologists and technicians	72	108	36	50	\$13.10
292061	Licensed practical and licensed vocational nurses	565	643	78	14	\$17.06
292071	Medical records and health information technicians	149	171	22	15	\$13.01
292081	Opticians, dispensing	86	100	14	16	\$12.43
292091	Orthotists and prosthetists	16	20	4	25	\$28.68
292099	Healthcare technologists and technicians, all other	43	50	7	16	\$17.78
299011	Occupational health and safety specialists	54	59	5	9	\$26.25
299091	Athletic trainers	33	40	7	21	\$37.34
311011	Home health aides	655	917	262	40	\$8.59
311012	Nursing aides, orderlies, and attendants	1,288	1,446	158	12	\$9.27
311013	Psychiatric aides	81	97	16	20	\$11.56
312011	Occupational therapist assistants	44	57	13	30	\$16.50
312012	Occupational therapist aides	19	26	7	37	\$9.40
312021	Physical therapist assistants	111	144	33	30	\$19.27
312022	Physical therapist aides	41	50	9	22	\$7.82
319011	Massage therapists	82	57	(25)	(30)	\$10.05
319091	Dental assistants	261	332	71	27	\$13.36
319092	Medical assistants	483	642	159	33	\$11.73
319093	Medical equipment preparers	43	51	8	19	\$12.56
319094	Medical transcriptionists	91	104	13	14	\$12.69
319095	Pharmacy aides	51	59	8	16	\$9.62
319096	Veterinary assistants and laboratory animal caretakers	82	100	18	22	\$9.60
319099	Healthcare support workers, all other	108	129	21	19	\$11.71
331011	First-line supervisors/managers of correctional officers	24	27	3	13	\$27.81
331012	First-line supervisors/managers of police and detectives	69	81	12	17	\$25.33
331021	First-line supervisors/managers of fire fighting and prevention workers	55	65	10	18	\$24.03

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
331099	First-line supervisors/managers, protective service workers, all other	34	41	7	21	\$22.64
332011	Fire fighters	205	244	39	19	\$16.03
332021	Fire inspectors and investigators	14	16	2	14	\$19.55
333011	Bailiffs	26	30	4	15	\$10.33
333012	Correctional officers and jailers	410	484	74	18	\$16.41
333021	Detectives and criminal investigators	74	93	19	26	\$23.90
333041	Parking enforcement workers	11	14	3	27	\$11.63
333051	Police and sheriff's patrol officers	683	804	121	18	\$16.20
339011	Animal control workers	13	16	3	23	\$16.68
339021	Private detectives and investigators	51	62	11	22	\$13.90
339031	Gaming surveillance officers and gaming investigators	11	14	3	27	\$8.91
339032	Security guards	397	451	54	14	\$14.83
339091	Crossing guards	32	35	3	9	\$10.84
339092	Lifeguards, ski patrol, and other recreational protective service workers	85	100	15	18	\$9.29
339099	Protective service workers, all other	47	55	8	17	\$16.14
351011	Chefs and head cooks	148	168	20	14	\$15.95
351012	First-line supervisors/managers of food preparation and serving workers	1,119	1,305	186	17	\$12.75
352011	Cooks, fast food	1,226	1,383	157	13	\$6.83
352012	Cooks, institution and cafeteria	713	792	79	11	\$7.63
352014	Cooks, restaurant	922	1,082	160	17	\$8.30
352015	Cooks, short order	278	295	17	6	\$7.84
352019	Cooks, all other	30	29	(1)	(3)	\$15.06
352021	Food preparation workers	1,152	1,373	221	19	\$7.75
353011	Bartenders	431	475	44	10	\$7.23
353021	Combined food preparation and serving workers, including fast food	2,423	2,951	528	22	\$6.74
353022	Counter attendants, cafeteria, food concession, and coffee shop	723	842	119	16	\$6.79
353031	Waiters and waitresses	2,818	3,265	447	16	\$6.52
353041	Food servers, nonrestaurant	529	601	72	14	\$6.85
359011	Dining room and cafeteria attendants and bartender helpers	285	326	41	14	\$6.64
359021	Dishwashers	605	692	87	14	\$6.88
359031	Hosts and hostesses, restaurant, lounge, and coffee shop	422	495	73	17	\$6.69
371011	First-line supervisors/managers of housekeeping and janitorial workers	418	497	79	19	\$10.95
371012	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	220	296	76	35	\$14.11
372011	Janitors and cleaners, except maids and housekeeping cleaners	2,162	2,562	400	19	\$8.48
372012	Maids and housekeeping cleaners	1,592	2,002	410	26	\$6.39
372019	Building cleaning workers, all other	537	680	143	27	\$8.69
372021	Pest control workers	160	200	40	25	\$11.18
373011	Landscaping and groundskeeping workers	1,022	1,374	352	34	\$8.91
373012	Pesticide handlers, sprayers, and applicators, vegetation	195	265	70	36	\$7.76
373013	Tree trimmers and pruners	179	245	66	37	\$7.83

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
373019	Grounds maintenance workers, all other	221	303	82	37	\$7.49
391011	Gaming supervisors	19	23	4	21	\$11.32
391012	Slot key persons	19	22	3	16	\$10.99
391021	First-line supervisors/managers of personal service workers	235	210	(25)	(11)	\$11.63
392011	Animal trainers	73	55	(18)	(25)	\$7.12
392021	Nonfarm animal caretakers	313	183	(130)	(42)	\$7.00
393011	Gaming dealers	11	14	3	27	\$8.00
393012	Gaming and sports book writers and runners	27	31	4	15	\$9.60
393031	Ushers, lobby attendants, and ticket takers	45	47	2	4	\$6.91
393091	Amusement and recreation attendants	161	184	23	14	\$8.02
394021	Funeral attendants	63	74	11	17	\$10.33
395011	Barbers	53	18	(35)	(66)	\$6.91
395012	Hairdressers, hairstylists, and cosmetologists	501	351	(150)	(30)	\$8.40
395092	Manicurists and pedicurists	29	23	(6)	(21)	\$8.33
395094	Skin care specialists	23	16	(7)	(30)	\$8.53
396021	Tour guides and escorts	19	23	4	21	\$10.70
396031	Flight attendants	10	22	12	120	\$29.21
399011	Child care workers	1,245	1,406	161	13	\$6.24
399021	Personal and home care aides	450	646	196	44	\$9.15
399031	Fitness trainers and aerobics instructors	311	364	53	17	\$8.97
399032	Recreation workers	224	254	30	13	\$9.57
399041	Residential advisors	43	47	4	9	\$15.53
399099	Personal care and service workers, all other	83	42	(41)	(49)	\$7.08
411011	First-line supervisors/managers of retail sales workers	2,633	2,993	360	14	\$21.78
411012	First-line supervisors/managers of non-retail sales workers	749	913	164	22	\$22.41
412011	Cashiers, except gaming	4,545	4,584	39	1	\$7.53
412012	Gaming change persons and booth cashiers	52	58	6	12	\$32.27
412021	Counter and rental clerks	428	514	86	20	\$9.27
412022	Parts salespersons	268	249	(19)	(7)	\$13.31
412031	Retail salespersons	4,962	5,687	725	15	\$12.35
413011	Advertising sales agents	86	124	38	44	\$18.12
413021	Insurance sales agents	619	700	81	13	\$17.33
413031	Securities, commodities, and financial services sales agents	286	401	115	40	\$19.64
413041	Travel agents	24	29	5	21	\$9.02
413099	Sales representatives, services, all other	272	357	85	31	\$16.13
414011	Sales representatives, wholesale and manufacturing, technical and scientific products	337	402	65	19	\$52.73
414012	Sales representatives, wholesale and manufacturing, except technical and scientific products	838	970	132	16	\$32.91
419011	Demonstrators and product promoters	72	94	22	31	\$9.81
419012	Models	36	45	9	25	\$7.17
419021	Real estate brokers	1,477	2,154	677	46	\$12.58
419022	Real estate sales agents	1,552	2,250	698	45	\$12.73
419031	Sales engineers	31	35	4	13	\$33.60
419041	Telemarketers	78	89	11	14	\$10.65

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
419091	Door-to-door sales workers, news and street vendors, and related workers	1,126	1,332	206	18	\$6.36
419099	Sales and related workers, all other	218	256	38	17	\$10.84
431011	First-line supervisors/managers of office and administrative support workers	1,194	1,309	115	10	\$19.46
432011	Switchboard operators, including answering service	162	153	(9)	(6)	\$10.92
433011	Bill and account collectors	179	219	40	22	\$14.65
433021	Billing and posting clerks and machine operators	579	603	24	4	\$13.65
433031	Bookkeeping, accounting, and auditing clerks	1,756	2,057	301	17	\$13.24
433051	Payroll and timekeeping clerks	192	200	8	4	\$14.00
433061	Procurement clerks	71	76	5	7	\$13.32
433071	Tellers	607	702	95	16	\$12.12
434011	Brokerage clerks	24	25	1	4	\$14.66
434031	Court, municipal, and license clerks	53	61	8	15	\$14.77
434041	Credit authorizers, checkers, and clerks	23	23	0	0	\$15.37
434051	Customer service representatives	1,532	1,981	449	29	\$14.79
434071	File clerks	173	118	(55)	(32)	\$10.60
434081	Hotel, motel, and resort desk clerks	185	209	24	13	\$9.44
434111	Interviewers, except eligibility and loan	93	104	11	12	\$11.74
434121	Library assistants, clerical	57	65	8	14	\$9.94
434131	Loan interviewers and clerks	108	102	(6)	(6)	\$19.44
434141	New accounts clerks	40	35	(5)	(13)	\$17.19
434151	Order clerks	115	87	(28)	(24)	\$12.19
434161	Human resources assistants, except payroll and timekeeping	155	174	19	12	\$15.47
434171	Receptionists and information clerks	837	999	162	19	\$10.29
434181	Reservation and transportation ticket agents and travel clerks	21	28	7	33	\$9.88
434199	Information and record clerks, all other	100	101	1	1	\$15.27
435021	Couriers and messengers	242	287	45	19	\$7.88
435031	Police, fire, and ambulance dispatchers	163	197	34	21	\$12.34
435032	Dispatchers, except police, fire, and ambulance	111	121	10	9	\$18.56
435041	Meter readers, utilities	48	47	(1)	(2)	\$38.63
435051	Postal service clerks	53	57	4	8	\$20.79
435052	Postal service mail carriers	303	322	19	6	\$20.29
435053	Postal service mail sorters, processors, and processing machine operators	72	71	(1)	(1)	\$17.82
435061	Production, planning, and expediting clerks	302	335	33	11	\$19.08
435071	Shipping, receiving, and traffic clerks	489	531	42	9	\$13.07
435081	Stock clerks and order fillers	1,260	1,230	(30)	(2)	\$10.58
435111	Weighers, measurers, checkers, and samplers, recordkeeping	51	41	(10)	(20)	\$12.85
436011	Executive secretaries and administrative assistants	1,014	1,213	199	20	\$15.93
436012	Legal secretaries	203	241	38	19	\$15.87
436013	Medical secretaries	420	502	82	20	\$13.67
436014	Secretaries, except legal, medical, and executive	2,229	2,335	106	5	\$12.01
439011	Computer operators	66	55	(11)	(17)	\$16.32
439021	Data entry keyers	156	172	16	10	\$10.32

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
439022	Word processors and typists	75	86	11	15	\$9.85
439031	Desktop publishers	27	37	10	37	\$11.51
439041	Insurance claims and policy processing clerks	82	85	3	4	\$14.25
439051	Mail clerks and mail machine operators, except postal service	58	59	1	2	\$11.64
439061	Office clerks, general	2,833	3,274	441	16	\$10.85
439199	Office and administrative support workers, all other	68	76	8	12	\$14.56
451099	Supervisors, farming, fishing, and forestry workers	48	58	10	21	\$19.51
452041	Graders and sorters, agricultural products	14	14	0	0	\$9.87
452091	Agricultural equipment operators	11	11	0	0	\$7.16
452092	Farmworkers and laborers, crop, nursery, and greenhouse	81	92	11	14	\$9.67
452093	Farmworkers, farm and ranch animals	12	14	2	17	\$7.81
452099	Agricultural workers, all other	22	24	2	9	\$9.63
453011	Fishers and related fishing workers	40	41	1	3	\$1.35
454011	Forest and conservation workers	14	16	2	14	\$13.83
454021	Fallers	60	61	1	2	\$15.97
454022	Logging equipment operators	82	86	4	5	\$14.94
454023	Log graders and scalers	44	53	9	20	\$17.61
454029	Logging workers, all other	33	44	11	33	\$19.40
471011	First-line supervisors/managers of construction trades and extraction workers	1,434	1,680	246	17	\$18.92
472021	Brickmasons and blockmasons	237	226	(11)	(5)	\$15.51
472022	Stonemasons	63	74	11	17	\$16.96
472031	Carpenters	2,291	2,688	397	17	\$15.46
472041	Carpet installers	52	62	10	19	\$16.79
472042	Floor layers, except carpet, wood, and hard tiles	52	61	9	17	\$16.70
472043	Floor sanders and finishers	48	58	10	21	\$16.55
472044	Tile and marble setters	123	144	21	17	\$14.56
472051	Cement masons and concrete finishers	300	291	(9)	(3)	\$12.00
472053	Terrazzo workers and finishers	16	19	3	19	\$16.80
472061	Construction laborers	1,494	1,776	282	19	\$13.41
472071	Paving, surfacing, and tamping equipment operators	72	94	22	31	\$13.18
472072	Pile-driver operators	42	51	9	21	\$17.31
472073	Operating engineers and other construction equipment operators	403	500	97	24	\$15.36
472081	Drywall and ceiling tile installers	120	131	11	9	\$14.82
472082	Tapers	62	74	12	19	\$16.99
472111	Electricians	829	897	68	8	\$19.23
472121	Glaziers	51	58	7	14	\$13.58
472131	Insulation workers, floor, ceiling, and wall	95	93	(2)	(2)	\$15.49
472132	Insulation workers, mechanical	33	38	5	15	\$14.30
472141	Painters, construction and maintenance	638	740	102	16	\$15.95
472142	Paperhangers	25	28	3	12	\$16.85
472151	Pipelayers	161	201	40	25	\$15.38
472152	Plumbers, pipefitters, and steamfitters	565	705	140	25	\$16.16
472161	Plasterers and stucco masons	43	45	2	5	\$15.55
472171	Reinforcing iron and rebar workers	21	22	1	5	\$14.11

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
472181	Roofers	184	213	29	16	\$15.24
472211	Sheet metal workers	199	253	54	27	\$13.93
472221	Structural iron and steel workers	45	52	7	16	\$18.59
473011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	144	121	(23)	(16)	\$10.56
473012	Helpers, carpenters	287	310	23	8	\$10.64
473013	Helpers, electricians	145	155	10	7	\$12.78
473014	Helpers, painters, paperhangers, plasterers, and stucco masons	60	50	(10)	(17)	\$10.63
473015	Helpers, pipelayers, plumbers, pipefitters, and steamfitters	150	194	44	29	\$11.01
473016	Helpers, roofers	19	20	1	5	\$11.37
473019	Helpers, construction trades, all other	26	30	4	15	\$10.45
474011	Construction and building inspectors	98	116	18	18	\$19.20
474021	Elevator installers and repairers	14	16	2	14	\$22.46
474031	Fence erectors	35	43	8	23	\$14.15
474041	Hazardous materials removal workers	49	48	(1)	(2)	\$24.57
474051	Highway maintenance workers	38	44	6	16	\$13.76
474071	Septic tank servicers and sewer pipe cleaners	43	51	8	19	\$14.03
474091	Segmental pavers	14	18	4	29	\$16.24
474099	Construction and related workers, all other	17	21	4	24	\$17.44
475021	Earth drillers, except oil and gas	16	19	3	19	\$16.11
491011	First-line supervisors/managers of mechanics, installers, and repairers	544	582	38	7	\$28.40
492011	Computer, automated teller, and office machine repairers	118	141	23	19	\$14.92
492021	Radio mechanics	11	13	2	18	\$15.48
492022	Telecommunications equipment installers and repairers, except line installers	107	134	27	25	\$17.42
492092	Electric motor, power tool, and related repairers	95	71	(24)	(25)	\$13.64
492093	Electrical and electronics installers and repairers, transportation equipment	20	20	0	0	\$22.33
492094	Electrical and electronics repairers, commercial and industrial equipment	70	73	3	4	\$23.06
492095	Electrical and electronics repairers, powerhouse, substation, and relay	51	51	0	0	\$68.71
492096	Electronic equipment installers and repairers, motor vehicles	26	28	2	8	\$13.11
492097	Electronic home entertainment equipment installers and repairers	66	82	16	24	\$12.83
492098	Security and fire alarm systems installers	48	60	12	25	\$12.15
493011	Aircraft mechanics and service technicians	56	59	3	5	\$19.92
493021	Automotive body and related repairers	229	277	48	21	\$14.78
493022	Automotive glass installers and repairers	28	34	6	21	\$13.54
493023	Automotive service technicians and mechanics	1,005	1,139	134	13	\$18.70
493031	Bus and truck mechanics and diesel engine specialists	246	276	30	12	\$16.50
493041	Farm equipment mechanics	11	13	2	18	\$15.14
493042	Mobile heavy equipment mechanics, except engines	125	141	16	13	\$19.68
493043	Rail car repairers	11	14	3	27	\$17.70
493051	Motorboat mechanics	28	40	12	43	\$10.76
493052	Motorcycle mechanics	34	45	11	32	\$10.95

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
493053	Outdoor power equipment and other small engine mechanics	39	46	7	18	\$11.96
493092	Recreational vehicle service technicians	15	20	5	33	\$15.91
493093	Tire repairers and changers	133	136	3	2	\$10.81
499011	Mechanical door repairers	12	14	2	17	\$16.92
499012	Control and valve installers and repairers, except mechanical door	116	137	21	18	\$35.67
499021	Heating, air conditioning, and refrigeration mechanics and installers	274	341	67	24	\$16.11
499031	Home appliance repairers	94	116	22	23	\$9.80
499041	Industrial machinery mechanics	554	574	20	4	\$24.87
499042	Maintenance and repair workers, general	1,805	1,965	160	9	\$17.23
499043	Maintenance workers, machinery	312	272	(40)	(13)	\$17.93
499044	Millwrights	59	67	8	14	\$21.42
499045	Refractory materials repairers, except brickmasons	10	12	2	20	\$36.18
499051	Electrical power-line installers and repairers	265	313	48	18	\$44.24
499052	Telecommunications line installers and repairers	130	140	10	8	\$15.19
499061	Camera and photographic equipment repairers	13	17	4	31	\$7.76
499062	Medical equipment repairers	29	38	9	31	\$11.67
499063	Musical instrument repairers and tuners	14	17	3	21	\$7.45
499064	Watch repairers	12	16	4	33	\$7.56
499069	Precision instrument and equipment repairers, all other	26	33	7	27	\$19.13
499091	Coin, vending, and amusement machine servicers and repairers	83	96	13	16	\$10.68
499092	Commercial divers	28	37	9	32	\$9.22
499093	Fabric menders, except garment	30	38	8	27	\$9.35
499094	Locksmiths and safe repairers	37	51	14	38	\$10.47
499095	Manufactured building and mobile home installers	15	16	1	7	\$14.12
499097	Signal and track switch repairers	33	41	8	24	\$12.34
499098	Helpers--Installation, maintenance, and repair workers	238	266	28	12	\$14.84
499099	Installation, maintenance, and repair workers, all other	76	90	14	18	\$17.49
511011	First-line supervisors/managers of production and operating workers	1,101	1,114	13	1	\$32.33
512011	Aircraft structure, surfaces, rigging, and systems assemblers	18	23	5	28	\$20.28
512021	Coil winders, tapers, and finishers	89	106	17	19	\$15.95
512022	Electrical and electronic equipment assemblers	466	494	28	6	\$13.69
512023	Electromechanical equipment assemblers	59	74	15	25	\$16.02
512031	Engine and other machine assemblers	251	250	(1)	(0)	\$13.82
512041	Structural metal fabricators and fitters	124	151	27	22	\$15.98
512091	Fiberglass laminators and fabricators	152	215	63	41	\$26.00
512092	Team assemblers	2,722	2,822	100	4	\$13.66
512093	Timing device assemblers, adjusters, and calibrators	12	16	4	33	\$180.58
512099	Assemblers and fabricators, all other	182	199	17	9	\$21.67
513011	Bakers	155	173	18	12	\$11.82
513021	Butchers and meat cutters	186	190	4	2	\$11.47
513022	Meat, poultry, and fish cutters and trimmers	76	85	9	12	\$11.01
513023	Slaughterers and meat packers	132	140	8	6	\$9.69
513092	Food batchmakers	52	51	(1)	(2)	\$12.15

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
513093	Food cooking machine operators and tenders	32	29	(3)	(9)	\$11.50
514011	Computer-controlled machine tool operators, metal and plastic	177	200	23	13	\$13.26
514012	Numerical tool and process control programmers	31	30	(1)	(3)	\$18.81
514021	Extruding and drawing machine setters, operators, and tenders, metal and plastic	190	223	33	17	\$14.73
514022	Forging machine setters, operators, and tenders, metal and plastic	51	44	(7)	(14)	\$16.83
514023	Rolling machine setters, operators, and tenders, metal and plastic	65	74	9	14	\$17.43
514031	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	387	380	(7)	(2)	\$12.38
514032	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	208	191	(17)	(8)	\$15.83
514033	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	429	407	(22)	(5)	\$16.02
514034	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	225	200	(25)	(11)	\$15.48
514035	Milling and planing machine setters, operators, and tenders, metal and plastic	63	56	(7)	(11)	\$19.38
514041	Machinists	823	882	59	7	\$18.45
514051	Metal-refining furnace operators and tenders	18	18	0	0	\$15.25
514052	Pourers and casters, metal	13	13	0	0	\$17.34
514061	Model makers, metal and plastic	13	13	0	0	\$22.81
514071	Foundry mold and coremakers	20	18	(2)	(10)	\$17.73
514072	Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	273	270	(3)	(1)	\$12.44
514081	Multiple machine tool setters, operators, and tenders, metal and plastic	166	192	26	16	\$14.35
514111	Tool and die makers	254	254	0	0	\$21.81
514121	Welders, cutters, solderers, and brazers	693	816	123	18	\$15.40
514122	Welding, soldering, and brazing machine setters, operators, and tenders	323	385	62	19	\$14.23
514191	Heat treating equipment setters, operators, and tenders, metal and plastic	52	54	2	4	\$15.33
514193	Plating and coating machine setters, operators, and tenders, metal and plastic	59	68	9	15	\$13.37
514194	Tool grinders, filers, and sharpeners	24	20	(4)	(17)	\$14.32
514199	Metal workers and plastic workers, all other	29	26	(3)	(10)	\$22.03
515011	Bindery workers	46	51	5	11	\$8.80
515021	Job printers	63	68	5	8	\$18.60
515022	Prepress technicians and workers	38	37	(1)	(3)	\$15.23
515023	Printing machine operators	164	187	23	14	\$15.23
516011	Laundry and dry-cleaning workers	232	243	11	5	\$8.46
516021	Pressers, textile, garment, and related materials	86	74	(12)	(14)	\$8.06
516031	Sewing machine operators	362	326	(36)	(10)	\$34.35
516041	Shoe and leather workers and repairers	20	26	6	30	\$7.54
516051	Sewers, hand	84	108	24	29	\$7.74
516052	Tailors, dressmakers, and custom sewers	85	109	24	28	\$7.67
516061	Textile bleaching and dyeing machine operators and tenders	279	169	(110)	(39)	\$12.22
516062	Textile cutting machine setters, operators, and tenders	49	35	(14)	(29)	\$12.45

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
516063	Textile knitting and weaving machine setters, operators, and tenders	1,559	878	(681)	(44)	\$13.19
516064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	912	487	(425)	(47)	\$11.65
516091	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	65	40	(25)	(38)	\$14.17
516093	Upholsterers	79	103	24	30	\$7.70
516099	Textile, apparel, and furnishings workers, all other	36	22	(14)	(39)	\$12.52
517011	Cabinetmakers and bench carpenters	104	152	48	46	\$12.29
517021	Furniture finishers	27	37	10	37	\$7.44
517041	Sawing machine setters, operators, and tenders, wood	70	83	13	19	\$15.94
517042	Woodworking machine setters, operators, and tenders, except sawing	69	99	30	43	\$10.93
518013	Power plant operators	132	140	8	6	\$49.00
518021	Stationary engineers and boiler operators	69	71	2	3	\$25.15
518031	Water and liquid waste treatment plant and system operators	144	171	27	19	\$16.49
518091	Chemical plant and system operators	147	69	(78)	(53)	\$21.23
518092	Gas plant operators	27	30	3	11	\$34.85
519011	Chemical equipment operators and tenders	325	189	(136)	(42)	\$20.55
519012	Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	36	31	(5)	(14)	\$15.41
519021	Crushing, grinding, and polishing machine setters, operators, and tenders	30	28	(2)	(7)	\$14.48
519022	Grinding and polishing workers, hand	31	38	7	23	\$12.06
519023	Mixing and blending machine setters, operators, and tenders	220	178	(42)	(19)	\$14.83
519031	Cutters and trimmers, hand	21	22	1	5	\$10.20
519032	Cutting and slicing machine setters, operators, and tenders	105	88	(17)	(16)	\$11.58
519041	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	118	92	(26)	(22)	\$12.97
519051	Furnace, kiln, oven, drier, and kettle operators and tenders	42	31	(11)	(26)	\$12.44
519061	Inspectors, testers, sorters, samplers, and weighers	1,478	1,375	(103)	(7)	\$14.32
519071	Jewelers and precious stone and metal workers	39	51	12	31	\$20.66
519081	Dental laboratory technicians	38	50	12	32	\$33.77
519082	Medical appliance technicians	21	31	10	48	\$53.47
519083	Ophthalmic laboratory technicians	26	31	5	19	\$47.75
519111	Packaging and filling machine operators and tenders	418	387	(31)	(7)	\$9.26
519121	Coating, painting, and spraying machine setters, operators, and tenders	154	157	3	2	\$12.57
519122	Painters, transportation equipment	61	74	13	21	\$14.90
519123	Painting, coating, and decorating workers	32	33	1	3	\$11.44
519131	Photographic process workers	27	19	(8)	(30)	\$12.83
519132	Photographic processing machine operators	57	36	(21)	(37)	\$9.20
519141	Semiconductor processors	42	53	11	26	\$22.55
519191	Cementing and gluing machine operators and tenders	15	15	0	0	\$10.37
519193	Cooling and freezing equipment operators and tenders	10	11	1	10	\$39.71
519194	Etchers and engravers	12	13	1	8	\$19.73
519195	Molders, shapers, and casters, except metal and plastic	31	29	(2)	(6)	\$30.82

SOC Code	Description	2006 Jobs	2016 Jobs	Change	% Change	2007 Average Hourly Earnings
519196	Paper goods machine setters, operators, and tenders	140	151	11	8	\$17.54
519197	Tire builders	79	58	(21)	(27)	\$15.65
519198	Helpers--Production workers	691	723	32	5	\$10.33
519199	Production workers, all other	177	207	30	17	\$12.45
531021	First-line supervisors/managers of helpers, laborers, and material movers, hand	122	142	20	16	\$21.08
531031	First-line supervisors/managers of transportation and material-moving machine and vehicle operators	114	133	19	17	\$22.08
532012	Commercial pilots	11	12	1	9	\$20.13
533011	Ambulance drivers and attendants, except emergency medical technicians	67	88	21	31	\$9.46
533021	Bus drivers, transit and intercity	53	67	14	26	\$8.71
533022	Bus drivers, school	343	388	45	13	\$8.67
533031	Driver/sales workers	586	677	91	16	\$12.69
533032	Truck drivers, heavy and tractor-trailer	1,271	1,499	228	18	\$15.48
533033	Truck drivers, light or delivery services	1,015	1,178	163	16	\$13.67
533041	Taxi drivers and chauffeurs	110	135	25	23	\$8.14
533099	Motor vehicle operators, all other	17	20	3	18	\$31.43
534019	Locomotive engineers and operators	17	21	4	24	\$25.33
534031	Railroad conductors and yardmasters	12	14	2	17	\$26.24
536021	Parking lot attendants	27	28	1	4	\$8.20
536031	Service station attendants	23	24	1	4	\$20.83
537011	Conveyor operators and tenders	24	23	(1)	(4)	\$11.86
537021	Crane and tower operators	36	44	8	22	\$19.84
537031	Dredge operators	13	16	3	23	\$17.28
537032	Excavating and loading machine and dragline operators	100	124	24	24	\$14.29
537033	Loading machine operators, underground mining	13	16	3	23	\$17.33
537051	Industrial truck and tractor operators	796	751	(45)	(6)	\$12.24
537061	Cleaners of vehicles and equipment	399	439	40	10	\$8.47
537062	Laborers and freight, stock, and material movers, hand	2,528	2,671	143	6	\$11.10
537063	Machine feeders and offbearers	308	246	(62)	(20)	\$12.20
537064	Packers and packagers, hand	812	767	(45)	(6)	\$8.20
537081	Refuse and recyclable material collectors	225	313	88	39	\$11.46



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